

MILLSAPS COLLEGE

Jackson, Mississippi

CATALOG

1969-1970

ANNOUNCEMENTS

1970-1971

The Seventy-ninth Session Begins

July, 1970

FOREWORD

Experience indicates that those who examine college catalogs are usually interested primarily in finding the answers to the following questions:

- (1) What is the general nature, type, and standing of the college?
- (2) What are the requirements for admission?
- (3) What is the cost of attending the college and what opportunities are available for earning part of these expenses?
- (4) What subjects of study are provided and what are the requirements for graduation?
- (5) What rules does a student have to follow while attending the college?
- (6) What other activities are provided outside the classroom?
- (7) What physical equipment and financial resources does the college have?

In order to make this catalog easier to read, we have tried to arrange it so as to answer these questions in logical order. The first two questions, which are of concern primarily to prospective students, are answered in Part I. The other questions are covered successively in Parts II-VI, as shown in the Table of Contents on the opposite page. In Part VII we have given the necessary information with regard to the trustees, officers, and faculty, and have listed the names of other staff personnel.

This catalog is primarily a record of the 1969-1970 session of the College. The academic calendar of the 1970-1971 session will be found in the back.

TABLE OF CONTENTS

	Page
Foreword	2
Table of Contents	3
PART I Information for Prospective Students	5
A. History of the College	6
B. Millsaps College	6
C. Requirements for Admission	8
D. How to Apply for Admission	11
E. The Counseling Program	11
F. Student Housing	12
G. Dining Facilities	13
H. Student Medical Services	13
PART II Financial Information	15
A. Cost of Attendance	16
B. Financial Regulations	18
C. Scholarships and Financial Aid	20
D. Opportunities for Part-Time Employment	33
PART III The Curriculum	35
A. Requirements for Degrees	36
B. Suggested Degree Programs	39
C. The Heritage Program	49
D. The Honors Program	50
E. The Washington Semester	51
F. The United Nations Semester	51
G. The Legislative Intern Program	52
H. The Junior Year Abroad Program	52
I. The Millsaps-Gulf Coast Research Laboratory Program	53
J. Divisional Groupings and Departments of Instruction	53
PART IV Administration of the Curriculum	101
A. Grades, Honors, Class Standing	102
B. Administrative Regulations	104
PART V Campus Activities	109
A. Religious Activities	110
B. Athletics	111
C. Social Organizations	112
D. Other Student Organizations and Activities	115
E. Medals and Prizes	117
PART VI Physical and Financial Resources	121
A. Buildings and Grounds	122
B. Financial Resources	122
C. The Millsaps Library	123
PART VII Register	125
A. Board of Trustees	126
B. Officers of Administration	128
C. The College Faculty	129
D. Staff Personnel	134
E. Officers of the Alumni Association and Millsaps Associates	135
F. Enrollment Statistics	136
G. The Seventy-Seventh Commencement	136
H. Degrees Conferred	138
Index	140
ANNOUNCEMENTS 1970-71	
Academic Calendar	143

THE PURPOSE OF MILLSAPS COLLEGE

Millsaps College has as its primary aim the development of men and women for responsible leadership and well-rounded lives of useful service to their fellow men, their country, and their God. It seeks to function as a community of learners where faculty and students together seek the truth that frees the minds of men.

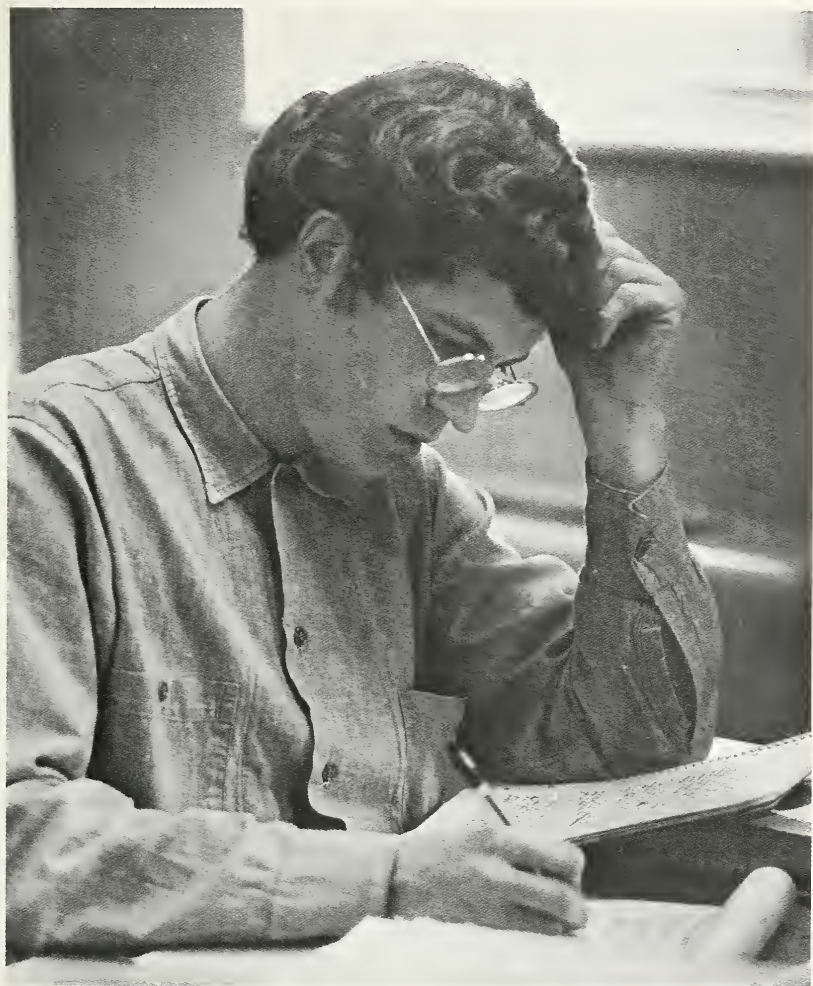
As an institution of the Methodist Church, Millsaps College is dedicated to the idea that religion is a vital part of education; that education is an integral part of the Christian religion; and that church-related colleges, providing a sound academic program in a Christian environment, afford a kind of discipline and influence which no other type of institution can offer. The College provides a congenial atmosphere where persons of all faiths may study and work together for the development of their physical, intellectual, and spiritual capacities.

As a liberal arts college, Millsaps seeks to give the student adequate breadth and depth of understanding of civilization and culture in order to broaden his perspective, to enrich his personality, and to enable him to think and act intelligently amid the complexities of the modern world. The curriculum is designed to avoid premature specialization and to integrate the humanities, the social studies, and the natural sciences for their mutual enrichment.

The College recognizes that training which will enable a person to support himself adequately is an essential part of a well-rounded education. On the other hand, it believes that one of the chief problems of modern society is that in too many cases training as expert technicians has not been accompanied by education for good citizenship. It offers, therefore, professional and pre-professional training balanced by cultural and humane studies. In an environment that emphasizes the cultural and esthetic values to be found in the study of language, literature, philosophy, and science, the student at Millsaps can also obtain the necessary courses to prepare him for service in such fields as teaching, journalism, social work, and business or for professional study in these areas as well as in theology, medicine, dentistry, engineering, law, and other fields.

As an institution of higher learning, Millsaps College fosters an attitude of continuing intellectual awareness, of tolerance, and of unbiased inquiry, without which true education cannot exist. It does not seek to indoctrinate, but to inform and inspire. It does not shape the student in a common mold of thought and ideas, but rather attempts to search out his often deeply hidden aptitudes, capacities, and aspirations and to provide opportunities for his maximum potential development. It seeks to broaden his horizons and to lift his eyes and heart toward the higher and nobler attributes of life. The desired result is an intelligent, voluntary dedication to moral principles and a growing social consciousness that will guide him into a rich, well-rounded Christian life, with ready acceptance of responsibility to neighbor, state, and church.

—adopted by the Faculty and Board of
Trustees of Millsaps College, 1955-56



Part I

Information for Prospective Students

HISTORY OF THE COLLEGE

Founded February 21, 1890, Millsaps is one of the youngest colleges supported by the Methodist Church. It was in the late eighties that the Mississippi Methodist Conferences appointed a joint commission to formulate plans for a "college for males under the auspices and control of the Methodist Episcopal Church, South."

Among the members of this commission was Major Reuben Webster Millsaps, Jackson businessman and banker, who offered to give \$50,000 to endow the institution, provided Methodists throughout the state matched this amount.

Under the leadership of Bishop Charles Betts Galloway, the Methodists met the challenge of Major Millsaps. The charter for the College was granted February 21, 1890, and the College opened its doors in the fall of 1892. Co-education was instituted in the seventh session.

The growth of the College through the years has been made possible by gifts from innumerable benefactors. Besides the generous gifts of Major Millsaps, the College has received large donations from W. S. F. Tatum, R. D. Sanders, Mr. and Mrs. H. J. Wilson, Mr. and Mrs. R. L. Ezelle, the W. M. Buie family, the C. R. Ridgway family, Mr. and Mrs. E. H. Bacot, and Robert Mason Stricker. Other individuals have endowed scholarship and loan funds, which are described elsewhere in this catalog.

First president of the College was William Belton Murrah, who served until 1910. Along with Bishop Galloway and Major Millsaps, Bishop Murrah is commonly thought of as one of the founders of the College.

Other presidents have been David Carlisle Hull, M.A., (1910-1912); Alexander Farrar Watkins, D.D., (1912-1923); David Martin Key, Ph.D., LL.D., (1923-1938); Marion Lofton Smith, Ph.D., LL.D., (1938-1952); Homer Ellis Finger, Jr., B.D., D.D., (1952-1964); and Benjamin Barnes Graves, M.B.A., Ph. D., who has been president since 1964.

MILLSAPS COLLEGE

is a church related college

under the joint sponsorship of the Mississippi and North Mississippi Conferences of the United Methodist Church. The College adheres to the view that one of the fundamental bases of a church-related institution is Christian in the sense that knowledge of truth is part of its work. Millsaps, therefore, is not narrow in its outlook. During a typical academic year twenty-five denominations are represented in its student body and nearly a dozen in its faculty.

is a small college

with an enrollment of approximately 1,000 students. The close personal relationship that exists among students, faculty, and administration in the small college is one of the most vital parts of the college experience.

is a co-educational college

with an enrollment approximately three-fifths men and two-fifths women. Boys and girls study together throughout grammar school and high school. Men

and women work together throughout later life. They study and work together at Millsaps.

is a liberal arts college

with the primary aim of training its students for responsible citizenship and well-rounded lives rather than for narrow professional careers. One of the chief curses of our modern society is that so many of our people are expert lawyers, or doctors, or business men, or brick layers, without at the same time being good citizens. More than any other institution, the liberal arts college can remedy this defect by training its students, in whatever field of specialization they may choose, to be community leaders in responsible citizenship.

offers professional and pre-professional training

balanced by cultural and disciplinary studies. The College recognizes that in the modern world training which will enable a person to support himself adequately is an essential part of a well-rounded education. Therefore, the student at Millsaps can, for example, obtain the necessary courses to prepare him directly for a business career or for service in education, the ministry, or social work; he can study music as preparation for professional work in the field, as well as for its esthetic and cultural value; and he can obtain thoroughly sound basic courses which will prepare him for professional study in medicine, dentistry, law, and other fields. Professional leaders in all fields are coming more and more to recognize that the most valuable members of their profession are those who have had something more in their background of training than the narrow technical study necessary for proficiency in that field.

selects its students carefully

not on the basis of ability to pay or previous opportunity or charm of personality, but on ability to think, desire to learn, good moral character, and intellectual maturity. The primary consideration in acting on all applications for admission is the ability to do college work in a measure satisfactory to the College and beneficial to the student. Tuition is kept low enough to make higher education available to all, but admission requirements high enough to include only those who can profit from it.

has a cosmopolitan student body

representing a wide geographical area. During a semester approximately thirty states and a half-dozen foreign countries are represented in the student body. Millsaps encourages, by scholarships and otherwise, the attendance of foreign students because of the mutual contribution this makes to international good will and understanding.

is ideally located

in the capital city of the state. Many educational advantages may be found in Jackson in addition to the courses offered at the College. The State Department of Archives and History, the State Library, the Library of the State Department of Health, and the Jackson Public Library provide research facilities found nowhere else in the state. The Jackson Symphony Orchestra, Jackson Little Theatre, the New Stage Theatre, The Jackson Opera Guild, Inc., and

numerous musical, dramatic, and sporting events staged at the City Auditorium and the Mississippi Coliseum add materially to the cultural advantages available.

is fully accredited

by all appropriate standardizing and accrediting agencies, both regional and national, and is recognized by the General Board of Education of the Methodist Church as one of its strongest institutions.

Millsaps is approved by:

The Southern Association of Colleges and Schools
The American Association of University Women
The University Senate of the Methodist Church

Millsaps shares current educational thought by membership in:

The Association of American Colleges
The American Council on Education
The National Commission on Accrediting
The Council of Protestant Colleges and Universities
The Southern University Conference
The National Association of Methodist Schools and Colleges
The Mississippi Association of Colleges
The American Conference of Academic Deans
The American and Southern Assn. of College Registrars and Admission Officers
The American Mathematical Society
The American and the Mississippi Library Associations
The Mississippi Academy of Sciences
The National and Southern Associations of College and University Business Officers
National Association of Student Personnel Administrators
The American Academy of Political and Social Science
Mississippi Research Clearing House
Mississippi Educational Association
The American Alumni Council
Modern Languages Association
Association of College Unions
Mississippi Historical Society
American College Public Relations Association
Southern Literary Festival
Southern Humanities Conference
National Association of College Admissions Counselors.

REQUIREMENTS FOR ADMISSION

General Requirements

Millsaps College will accept as members of its student body only young men and women who are well qualified to benefit from the kind of academic life offered by the College. Students of all races and religious faiths are welcomed. Applicants for admission must furnish evidence of:

1. Good moral character
2. Sound physical and mental health
3. Adequate scholastic preparation
4. Intellectual maturity

Admission to Freshman Standing

Application for admission to freshman standing may be made according to either of the following plans:

1. By Certificate.

Graduates of an accredited high school or secondary school may be admitted to freshman standing on presentation of a transcript signed by the

proper authorities of that school, showing the kind and amount of scholastic work done, provided that:

- (a) The student's record shows the satisfactory completion of at least sixteen acceptable units of secondary school work.
- (b) One-half of the units of secondary school work accepted for entrance must be in English, mathematics, and social studies or foreign language. These units should normally include four units of English, two units of mathematics, and at least two units of history, other social studies, or foreign language.
- (c) Not more than four vocational units may be included in those required for entrance.
- (d) Students applying for admission are required to submit the results of either the American College Test (ACT) or the Scholastic Aptitude Test (SAT) of the College Entrance Examination Board.

2. By Examination.

Students who have not regularly prepared for college in a recognized secondary school may apply for admission by making a complete statement regarding qualifications and training. Such students may be regularly admitted if they qualify in a battery of achievement examinations given at the College under the direction of the Office of Student Personnel. These examinations are given on the scholastic work covered by the list of secondary units approved by the Southern Association of Colleges and Secondary Schools.

College Entrance Examination Board certificates or the high school level General Educational Development Test may be accepted in place of high school certificates or examination by Millsaps College.

Admission To Advanced Standing

1. Millsaps College normally allows full credit to transfer students on work taken at other accredited institutions. Some courses which are not regarded as consistent with a liberal arts curriculum, however, may not be credited toward a degree.
2. Students with good records at non-accredited institutions may be admitted on probation, and the work done at such institutions will be validated if the student makes a satisfactory record the first year at Millsaps.
3. A maximum of 64 semester hours of credit will be allowed from a junior college.
4. Full credit is allowed for all junior college academic courses of freshman and sophomore level and full elective credit allowed for other courses, with the proviso that junior college transfers may be called upon to do extra work necessary to fulfill the requirements at Millsaps for majors, for pre-professional work, and for professional teaching licenses.
5. After earning 64 semester hours of credit at a senior or junior college, a student will not be granted any additional credit toward a degree at Millsaps for work done at a junior college.

6. Grades and quality points made by students at other institutions will be recorded on their records at Millsaps, but transfer students will be required to include in the 240 quality points required for graduation quality points earned at Millsaps at least double the number of hours of academic credit remaining on their graduation requirement after the transfer credits are entered.
7. In the case of students transferring to Millsaps with more than 3 but less than 6 hours credit in a required subject, the head of the department concerned is authorized to approve a 3-hour elective in that department as a substitute for the remainder of the required course.
8. Credit will not be given for work done by correspondence.

Admission As Special Student

1. A special student is one who enrolls for less than 12 hours of academic work per semester or one who has previously received a baccalaureate degree. Students in their senior year taking all the work required to complete a degree are not considered special students, even though taking less than 12 hours.
2. For admission as a special student the candidate must be at least 21 years of age and must present adequate proof of good character and of maturity of training.
3. Special students may enroll for whatever courses they desire without regard to graduation requirements, but must in all cases meet the prerequisites for the courses elected by them.
4. No special student may be recognized as a candidate for a degree unless he completes all entrance requirements at least one year before the date of graduation. No college credit will be granted until entrance requirements are satisfied.
5. Special students are not permitted to represent the College in intercollegiate activities.

Advanced Placement

Millsaps College participates in the Advanced Placement Program which is administered by the College Entrance Examination Board. Advanced placement is awarded on the basis of good performance on the CEEB Advanced Placement Tests or, in some cases, on placement tests given by Millsaps College during freshman orientation week. Grades of 5 or 4 on the CEEB Advanced Placement Tests are accepted for advanced placement.

A student who has made a score of 5 or 4 on one or more CEEB Advanced Placement Tests is automatically eligible to receive course credit as well as advanced placement in the appropriate field or fields. The amount of credit corresponds to the amount of course work waived, up to a maximum of 8 semester hours in any one field. The student must decide whether or not to accept an award of course credit prior to registration for his first semester. The student is advised to consult his assigned faculty adviser or the chairman of the appropriate department before making his decision.

No grades or quality points will be assigned to credit hours granted under the Advanced Placement Policy stated herein.

HOW TO APPLY FOR ADMISSION

All persons not in residence at Millsaps during the preceding regular semester must apply to the Admissions Committee and be accepted prior to registration for the fall and spring semesters.

A prospective student should apply for admission well in advance of the date on which he wishes to enter, particularly if housing accommodations on the campus are desired. The Admissions Committee begins acting in December on completed applications for both the Spring and Fall semesters.

In applying for admission a prospective student should follow the procedure described below:

1. He should request an Application for Admission from the Director of Admissions.
2. He should fill out this application blank and the housing form and return them to the Director of Admissions with the \$10.00 application fee. This fee is not refunded to a student whose application is approved by the Admissions Committee, nor is it credited to the student's account. The fee is used to defray a portion of the expense of processing the application for admission or readmission.
3. The Freshman applicant should have a Counselor and teachers forward to the Director of Admissions the Personal Reference forms, which will be supplied with the application blank.
4. He should have his high school principal or college registrar send an official transcript of his credits directly to the Director of Admissions. A separate transcript is required from every secondary school or college attended, even though credits previously earned are included on the transcript from the school last attended. A student who has already earned some college credit, however, need not have a separate transcript of his high school credits sent if these are included on his college transcript.
5. He must submit results of either the American College Test (ACT) or the Scholastic Aptitude Test (SAT) of the College Entrance Examination Board to the Director of Admissions. The Freshman applicant should take one of these tests as early as possible, preferably on the earliest Fall testing date.

If the prospective student is in school at the time he applies for admission, he should have a transcript sent showing his credits up to that time. If he is accepted, a supplementary transcript will be required later showing the completion of his work.

COUNSELING PROGRAM

The fundamental objective of all counseling services is to assist each student to be ready and able to accomplish maximum success in his academic work. Consequently, every member of the college community participates in counseling, and specialists from the community are used as referral resources when the nature of a student's problem requires highly specialized therapy. Basically, the divisions of the counseling program are as follows:

1. Pre-Registration Counseling

In order to assist new and prospective students to plan wisely in looking forward to their college careers, the College will provide counseling services

to any prospective student who may desire to explore his vocational and educational objectives before he enters his classes in the fall semester. Students who have been admitted are urged to take advantage of this service.

2. Orientation

All freshmen are expected to be on the campus on September 7, 1970, to participate in the orientation program. Transfer students are expected on Monday, September 8, 1970. This program is developed and executed cooperatively by students and faculty for the purpose of assisting students to be adequately prepared for entering fully into the college program.

3. Faculty Advisers

Each new student at Millsaps is assigned to a member of the faculty who serves as the adviser for that student with respect to his academic program. At the time a student chooses his major field of study, his major professor automatically becomes his faculty adviser.

4. Personal Counseling

Particular attention is given by the Office of Student Personnel to counseling students on such matters as vocational choice, selection of fields of study, study skills, reading skills, emotional adjustment, and similar college student problems.

5. Testing

Each student entering Millsaps takes part in the entrance testing program, which is designed to provide information that will assist persons who counsel with him to work effectively in helping him plan his program and activities at the College. In addition, any student registered in the College has available to him individual testing services to assist him in self-analysis and planning in terms of his individual aptitudes, interests, and personality characteristics.

STUDENT HOUSING

The housing program of the College is coordinated by the Dean of Men and the Dean of Women in cooperation with the dormitory housemothers, counselors, and managers. Men students live in our men's residence halls or in fraternity houses. Only active members of a fraternity are permitted to live in its house. Women students live in our women's residence halls. The regulations by which resident women students are governed are formulated and administered by the Women's Student Government Association. All dormitory residents are expected to maintain their rooms in a clean and reasonably neat condition.

All out-of-town students are required to reside in college housing facilities, unless they have received permission, in writing, through the Office of Student Personnel to live in off-campus housing. Application forms for permission to live off campus are available in the Student Personnel Office. Out-of-town students wishing to live off campus should complete these forms and receive approval in advance of any move and before incurring obligations to a prospective landlord. No out-of-town student classified below the junior level will be given permission to live off campus. Students who desire to live with relatives while attending Millsaps must secure permission in writing from the Office of Student Personnel.

Dormitory facilities are designed to house two students in each space. Students desiring to room together should make every effort to pay reservation fees at the same time and to specify their desire to room together. Room assignments are made in the order in which students' reservation fees or completed applications have been received, whichever is later. Preferences for a particular room will be honored unless it has been taken by someone whose eligibility for the room entitles him to it.

After notification of room assignment, a student must accept or reject the assignment in writing within two weeks of the notification. Room rent cannot be refunded after the semester has begun.

Dormitories open for occupancy at 2 p.m. of the day preceding each term or semester and close at 4 p.m. on the last day of each term or semester. All dormitories close at 2 p.m. on the afternoon of the day that Christmas and spring holidays begin and re-open at 2 p.m. on the day immediately preceding the day that classes resume following the holiday period. No students can be housed in the dormitories during the Christmas holiday period.

DINING FACILITIES

The College Dining Hall and the College Grill are located in the Boyd Campbell Student Center. These food services are under contract to a professional food service company to assure the best in food and service at moderate rates. The average cost per meal to the student on the 7-day plan is 62¢, and on the five-day plan (Sunday supper through Friday lunch) the average cost per meal is 75¢. Three meals per day purchased with cash will average \$1.22 per meal. The resident plans assure the student economical and wholesome food three meals a day in a challenging atmosphere with a congenial social life. Student groups are encouraged to use the meal hour for academic discussions, language practice, and exchange of ideas.

The College Grill is in the same building with the Dining Hall. It is available to those who wish a la carte service and short orders. There is a complete soda fountain service. The Grill operates on a cash sales basis.

STUDENT MEDICAL SERVICES

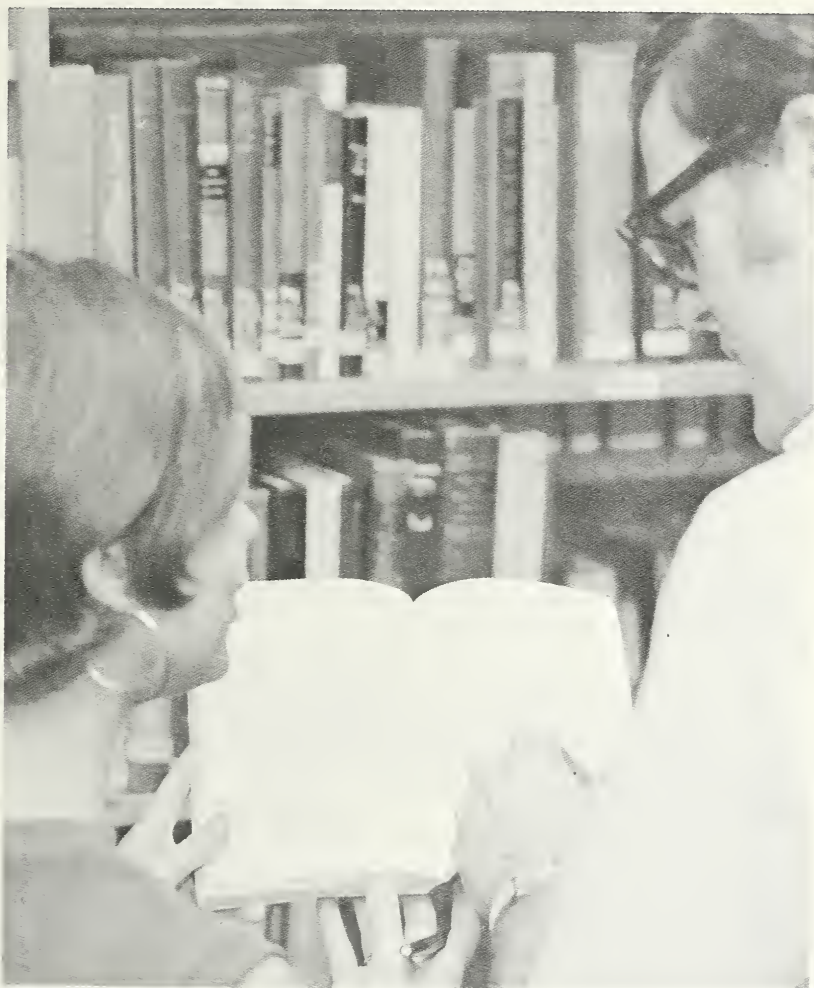
The medical services are designed to provide treatment and care for students with minor illnesses, diagnostic and referral services and to implement preventive and educational programs. The services of the college physician are available through the nurse on duty or one of the housemothers.

Students with minor illnesses are cared for on campus. More serious illnesses or those requiring long-term care are referred to one of the local hospitals or to home on a private patient basis. Each student is urged to have insurance for medical care, either through a family policy or by enrolling in the group insurance made available through the College.

New students are required to have their personal physicians complete and mail in a physical examination form. This form is provided the student before the opening of the term in which he will enroll. In addition, each new student is required to have influenza immunizations prior to enrollment.

THE BOYD CAMPBELL STUDENT CENTER

The heart of a small college is the close relationship between students and faculty. From this relationship pulses the life-blood of the campus in the form of mutual confidence, mutual respect, and mutual concern for the welfare of the total membership of the college community. The Boyd Campbell Student Center makes a unique contribution to the College by serving as the "living room" of the campus where friends can meet for relaxation and enrichment through interpersonal contacts; by providing a center for extracurricular activities; by providing a central location for the cafeteria, the grill, the post office, and the bookstore; by serving as a focal point for commuters and off-campus students; and by providing a general unifying influence for the entire campus.



Part II

Financial Information

FINANCIAL INFORMATION

COST OF ATTENDING MILLSAPS COLLEGE

SEMESTER EXPENSES

Resident Student	\$1,080.00
Commuting Student	\$ 705.00

This \$705.00 per semester is guaranteed to *remain the same* for students entering Millsaps for the first time in the 1970-71 session as well as for previously enrolled students. In all cases, the guarantee will expire after the normal number of years for graduation has elapsed. For example, in the case of an entering freshman the guarantee is for four years. Should he need an additional year to complete his work his tuition for that year will be the amount stated in the catalog for that additional year. In the case of a previously enrolled second-year student or transfer classified as a sophomore, the guarantee will expire after three years, the point in time when he would normally graduate.

Non-resident or out-of-state students will be charged the same tuition fees as in-state students. There is no non-resident student fee.

It is appropriate to note that the semester charge of \$705.00 covers only part of the actual educational cost for each student. Millsaps College assumes responsibility for the additional cost.

Basic costs are on a semester basis as follows:

Tuition \$500.00, General Fees \$205.00, Meals \$225.00, Room \$150.00.

General fees include registration and administration, library, student union building, physical education, speech activities, music activities, speakers' bureau, and student association fees.

Room rent and meals do not apply to holiday periods.

Students living in fraternity houses pay room rent to the fraternity and pay the College for meals.

The \$1,080.00 includes meals seven days each week while school is in session. The following optional meal plans were recommended by the Millsaps Student Senate and approved for resident students:

	1970-71	1971-72
Freshmen	7-day plan	7-day plan
Sophomores	7-day plan	7-day plan
Juniors	7-day plan or 5-day plan	7-day plan
Seniors	7-day plan or 5-day plan or Cash	7-day plan or Cash

For 1970-71, the cost of the 7-day plan is \$225 per semester and the 5-day plan is \$200 per semester. The latter plan includes meals from Sunday supper through Friday lunch.

Non-resident students are not required to participate in a meal plan. However, they may use the dining hall by paying the set fee per meal along with resident seniors who choose not to be on a meal plan.

ALL SEMESTER CHARGES ARE DUE AND PAYABLE AT LEAST TWO WEEKS PRIOR TO THE OPENING OF EACH SEMESTER. THIS REQUIREMENT IS TO FACILITATE PREPARATION OF STUDENT I. D. CARDS AND MEAL AUTHORIZATIONS PRIOR TO REGISTRATION.

Fine Arts Fees

Art courses, per semester	
Each course (except 351)	\$10.00
Music courses, per semester for private lessons	
One lesson per week (1 hour credit)	50.00
One lesson per week (1 hour credit, 4 in class)	25.00
Two lessons per week (2 or more hours credit)	90.00
Special Students (1 hour credit)	75.00
Special Students (2 hour credit)	125.00

Note: The above includes use of college-owned instruments and practice rooms. There is no fee for the Millsaps Singers.

Science Laboratory Fees

Analog Computer	\$10.00
Astronomy	10.00
Biology (except 491 and 492)	10.00
Biology 401, 402 (2 hours credit)	7.50
Biology 401, 402 (1 hour credit)	5.00
Chemistry (all laboratory courses)	10.00
Chemistry (all laboratory courses) (breakage fee)	15.00*
Computer 300	20.00
Geology	10.00
Geology 401, 402 (2 hours credit)	7.50
Geology 401, 402 (1 hour credit)	5.00
Mathematics 352	10.00
Physics (except 301, 321-322, 331, 336, 341, 491-492)	10.00

Students enrolled in one or more science courses will be responsible for replacement costs of scientific apparatus not returned at the end of courses.

*Unused portion refundable at end of semester.

Other Laboratory Fees

Modern Foreign Language, each course (\$10 maximum)	\$ 5.00
Student Teaching (Ed. 413, 414, 453, 454) each course	15.00
Student Teaching (Ed. 412, 452) each course	22.50

Graduation Fee

Diploma, cap, gown, commencement expense	\$18.00
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SPECIAL STUDENTS

A special student is one who takes less than twelve semester hours of academic work for college credit or one who has already received a baccalaureate

degree. Special students pay the following tuition rates plus any laboratory fees involved.

Tuition per semester hour:

1 to 11 semester hours inclusive, per hour\$47.00

12 or more semester hours Full tuition and fees

Students taking only private music lessons or private art lessons for college credit pay a registration fee of \$10 for each course plus the special fees for the courses taken. If not for college credit, pay only the special fee(s).

A student taking one course (credit or noncredit) in addition to private music or private art lessons for credit will pay the above \$10 fee(s) and special fee(s) plus the special-student tuition and laboratory fee for the other course.

EXCESS HOURS

The normal student load is five subjects with either physical education or extracurricular activities making a maximum of eighteen hours. Students registering for courses in excess of eighteen hours will be charged one-half the special student tuition for each additional hour per semester.

LATE REGISTRATION AND CHANGE OF SCHEDULE FEE

A fee of \$3.00 will be charged any full-time student who registers after the days designated in the College catalog. Payment of semester expenses is considered a part of registration.

A fee of \$3.00 will be charged for each change of schedule authorization processed for a student. Two such fees in any one semester will be the maximum any student will be required to pay. Any change of schedule initiated by the College will have no fee involved.

REVISION OF CHARGES

Millsaps College reserves the privilege of changing any or all charges at any time without prior notice.

FINANCIAL REGULATIONS

SOURCE OF INCOME.—Millsaps College receives income from these sources: endowment fund investments, 10%; Methodist Church support, 7%; alumni support 8%; business firms and foundations, 8%; tuition and fees, 67%.

PAYMENTS.—All charges are due and payable two weeks prior to the opening of the semester. No student will be marked present in his classes until payment has been made in the Business Office or satisfactory financial arrangements have been made with the Business Manager.

Any accounts due for any preceding semester must be paid before a student will be enrolled for the succeeding semester. The Registrar is not permitted to transfer credits until all outstanding indebtedness to the College is paid.

No student will be allowed to graduate unless he shall have settled with the Business Office all his indebtedness to the College, including library fines and the graduation fee.

RESERVATION FEE.—Each student is expected to pay a reservation fee of \$25.00. For a student not holding a dormitory reservation this fee may be applied on tuition. For a student with a dormitory reservation this fee is applied only on dormitory room rent. Available space in a dormitory will be reserved after this fee is paid. After July 1 there is no refund of this fee for change of plans.

STUDENTS ROOMING IN FRATERNITY HOUSES.—Students rooming in fraternity houses eat in the college cafeteria. Rules regarding payment of board and fees applicable to other campus residents will be observed by the students rooming in fraternity houses.

REFUNDS.—Room rent cannot be refunded after the semester has begun. Unused amounts paid in advance for board will be refundable. A student who withdraws with good reason from a course or courses within one week after the date of the first meeting of classes on regular schedule will be entitled to a refund of 80% of tuition and fees; within two weeks, 60%; within three weeks, 40%; and within four weeks, 20%. If a student remains in college as much as four weeks, no refund will be made except for board.

The date of withdrawal from which all claims to reductions and refunds will be referred is the date on which the Registrar is officially notified by the student of his intention to withdraw. (See regulations relative to withdrawals.)

The College reserves the right to cancel the registration of any student at any time. In such a case, the pro rata portion of tuition will be returned, except that students withdrawing under discipline forfeit the right to a refund for any charges.

AUDITING OF COURSES.—Courses are audited only with approval of the Dean. There will be no charge to a full-time student except laboratory fee for auditing any course. Special students taking other courses may audit one course without charge except for the payment of a laboratory fee that may be involved. A person not enrolled in any courses for college credit will be allowed to audit one course without charge, provided he pays for one or more other courses at the rates for special students. A student auditing the classroom work of a course and not auditing the laboratory work will not be considered as having a laboratory fee involved. A student auditing a course in which the laboratory work and classroom work cannot be separated will be required to pay the laboratory fee.

STUDENT ASSOCIATION FEE

Included in the General Fee is the Student Association Fee of \$12.50 per semester for each full-time student. The Student Senate distributes this fee among such organizations as Student Senate Committees, Christian Council, Purple and White, Bobashela, and Stylus.

The Speech and Music Activities fee for each full-time student enables these departments to have a full program of student activities and performances. This fee also entitles each full-time student to free admission to regular performances of these departments.

CONVOCATION SERIES FEE

Included in the General Fee is a special fund for use in bringing to the Millsaps Community and to the City of Jackson lectures, artists, musical groups (both classical and modern), and drama presentations.

PHYSICAL EDUCATION FEE

A carefully planned athletic, intramural, and physical education program is maintained by the College. Each student receives the advantages afforded by the golf course, tennis courts, gymnasium, and athletic fields. In addition the student is admitted to all home varsity athletic contests. Physical education students are furnished with towel and locker service. The intramural teams are furnished with game equipment and game officials.

SCHOLARSHIPS AND FINANCIAL AID

Millsaps College grants scholarships and financial aid to students on two bases: academic excellence and financial need. Information pertaining to these matters may be obtained by writing to the Chairman of the Awards Committee.

In instances of financial need the amount of aid granted is based on information submitted to the College by the College Scholarship Service of the College Entrance Examination Board. The College Scholarship Service assists colleges and universities and other agencies in determining the student's need for financial assistance. All students seeking any form of financial assistance are required to submit a copy of the Parents' Confidential Statement form to the College Scholarship Service, designating Millsaps College as the recipient by April 1, 1970. The Parents' Confidential Statement form may be obtained from a secondary school, Millsaps College, or the College Scholarship Service, 'P. O. Box 176, Princeton, New Jersey 08540; P. O. Box 881, Evanston, Illinois 60204; or P. O. Box 1025, Berkeley, California 94704.

I. SCHOLARSHIPS

COMPETITIVE

The David Martin Key Scholars

The Board of Trustees of Millsaps College has established scholarships to be granted to promising students who will be designated as the Key Scholars. The scholarships are renewable if academic requirements are met. The scholarships were established as a memorial to Dr. David Martin Key, who served the College as teacher and President for a total of twenty-four years.

The Alexander Farrar Watkins Scholarships

The Board of Trustees of Millsaps College has established scholarships to be granted to students outstanding in leadership and scholarship who have completed their studies in junior college. The scholarships are renewable for a second year if the student's performance is satisfactory. The scholarships were established as a memorial to Dr. Alexander Farrar Watkins who served the College as President from 1912-1923.

Diamond Anniversary Scholarships

The Board of Trustees of Millsaps College has established a number of scholarships for the purpose of recognizing achievement and leadership potential as well as academic ability. Designated Diamond Anniversary Scholarships, these awards will be given on the basis of high school records, American College Test

scores, demonstrated leadership potential, achievement, character, and financial need. Sixty or seventy Diamond Anniversary Scholarships will be in effect for the 1970-71 academic year. Approximately half will be granted in athletics, with the remaining half in fine arts and other areas. The awards will provide a maximum of \$1,400 per year, with the amount granted depending on a combination of factors. Some will be honorary with no financial grants being made. Diamond Anniversary Scholarship recipients will be selected from applicants proposed by the faculty to the Awards Committee.

The Marion L. Smith Scholarships

The Board of Trustees in honor of former Millsaps College President, Marion L. Smith, has authorized the annual awarding of scholarships ranging in value from \$100 to \$500 to selected graduates of high schools upon the recommendation of the Awards Committee. The awards are made on the basis of psychological examinations administered at the College on High School Day each year. Forty such scholarships were awarded for the 1969-70 session, consisting of ten scholarships from the State of Mississippi at-large, ten from the Jackson Municipal Separate School District, one each from eleven P.T.A. Districts in the state (excluding Jackson), and nine others including some from out of state. The total of these scholarships is \$6,200.

Millsaps College Merit Scholarships

Millsaps College sponsors several Merit Scholarships through the National Merit Scholarship Corporation. The recipients are selected on the basis of ability to benefit from a college education, an important index of which is their relative scores on scholastic tests given by the National Merit Scholarship Corporation. Recipients must be Merit Finalists who wish to attend Millsaps College and are qualified to do so.

United Methodist Scholarships

The United Methodist Scholarships provide \$500.00 each for several Methodist students who have ranked within the upper fifteen per cent of their class.

The Tribbett Scholarship

The student to whom the scholarship is awarded receives two hundred dollars, payable one-half at the beginning of the first semester and one-half at the beginning of the second. The award is subject to the following conditions:

This scholarship is to be awarded at the end of each session to the member of the sophomore or junior class whose quality index is highest for the year, subject to the following qualifications:

1. He must be a regular student with not less than thirty-two semester hours' work for the year, and must have made at least "C" in each of the subjects studied.
2. He must be qualified for work assigned by the President of the College.

INSTITUTIONAL

Children of Faculty and United Methodist Ministers

Millsaps College provides scholarship aid to children of United Methodist ministers serving in the conferences in the State of Mississippi and to the children of full-time faculty and staff members of Millsaps College.

The Foreign Student Scholarship Program

The Foreign Student Scholarship was established during the academic year 1963-64 to support the Foreign Student Program of Millsaps College. This fund is to be administered by the Faculty Awards Committee of the College in consultation with the Foreign Student Adviser. Applications for financial aid from the fund are made to the Foreign Student Adviser on special forms provided by him and are forwarded to the Awards Committee with his recommendations. In addition to financial support, the Foreign Student Program attempts to offer other assistance to those foreign students who are accepted by the College. Laboratory assistantships, used textbooks, etc., are frequently made available to the foreign students.

General Scholarship Funds

Millsaps College budgets scholarship funds each year for the purpose of giving assistance to students requiring financial aid.

United Methodist Ministerial Students

Millsaps College provides scholarship aid to United Methodist ministerial students while they attend Millsaps College.

ENDOWED

The Anderson German Scholarship

The Daniel T. Anderson Scholarship in German was established in 1964 for the purpose of encouraging the study of the German language, literature, and culture. Mr. Anderson is a 1957 graduate of Millsaps College.

The Burlie Bagley Scholarship Fund

This scholarship fund was established in 1967 by a bequest from the estate of Miss Burlie Bagley and by gifts from her many friends at the Capitol Street Methodist Church. The scholarship provided for by the interest from this fund will be awarded to a student who is training for full-time Christian service.

The Bell-Vincent Scholarship Fund

This fund was established by Mr. Francis Stuart Harmon, an alumnus of the college and a member of a prominent Mississippi family. Mr. Harmon created this fund in honor of his maternal great grandfather, Robert Bell, and in honor of his great grandfather's faithful slave, Vincent. The fund is to be used for scholarship aid to students in dire need and coming from deprived environments.

The J. E. Birmingham Memorial Scholarship Fund

The J. E. Birmingham Memorial Scholarship has been donated by Mr. and Mrs. J. F. Conger, of Hernando, Miss., honoring Mrs. Conger's father.

The Pet and Randall Brewer Memorial Scholarship Fund

This scholarship fund was established in 1967 by Miss Christine Brewer in memory of her parents, Pet and Randall Brewer. The scholarship provided for by the interest from this fund will be awarded each year to a student who is training for a church-related vocation.

The W. H. Brewer Scholarship

The W. H. Brewer Scholarship was created by his son, Mr. Ed C. Brewer of Clarksdale, and is open to any student at Millsaps College.

The Dr. T. M. Brownlee and Dan F. Crumpton, Sr., Scholarship Fund

This scholarship fund was established in 1967 by Mrs. Dan F. Crumpton, Sr., and family to honor her father, Dr. T. M. Brownlee, a Methodist minister, and her husband, Dan F. Crumpton, Sr. The income from this fund is to be awarded each year by the Awards Committee of the faculty to deserving students.

The A. Boyd Campbell Scholarship Fund

This fund was established in 1964 in memory of A. Boyd Campbell. Mr. Campbell was an outstanding citizen of the state of Mississippi and friend of Millsaps College. This scholarship is to be awarded each year to some worthy student or students selected by the Awards Committee.

The Dr. Elbert Alston Cheek and Son Scholarships

The Dr. Elbert Alston Cheek and Son Scholarships were established by the late Mrs. Mae Jack Cheek in memory of her husband, the late Dr. Elbert Alston Cheek, and their son, the late Elbert Alston Cheek, Jr. Mrs. Cheek's gift is valued at \$135,000. The gift is to be invested in government bonds, income from which investment will be awarded in scholarships of \$500 each. The scholarship may be renewed if the student continues to qualify. In awarding the Cheek scholarships preference shall be given to any applicant or applicants descended either from Edward Jack of Brandon, Mississippi, or from Robert T. Cheek, Sr., of Millville, Mississippi, provided always that such applicants need financial assistance and qualify for the scholarships.

The George C. Cortright, Sr., Scholarship

Mrs. George C. Cortright, Sr., of Rolling Fork, and her son, Mr. George C. Cortright, Jr., have established this scholarship as a memorial to Mr. George C. Cortright, Sr.

The Dr. and Mrs. J. R. Countiss, Sr., Scholarship

This scholarship was established in 1950 by Dr. and Mrs. Countiss. Interest from the fund will go as a scholarship to some student chosen by the College. Dr. Countiss graduated at Millsaps in 1902, was for many years a member of its Board of Trustees, was a member of the North Mississippi Conference, and was for twenty-four years President of Grenada College.

The Dr. and Mrs. C. W. Crisler Scholarship

This fund was established by Dr. Charles W. Crisler in memory of his wife. Interest from the fund will go as a scholarship to some student chosen by the college. Dr. Crisler was a Methodist minister and a member of the Mississippi Conference for more than fifty years.

The Josie Millsaps Fitzhugh Scholarship

Mrs. Fitzhugh left the College a \$35,000 fund to be established as a scholarship. Earnings from the fund will go into scholarships for deserving students at Millsaps College.

The Bishop Marvin A. Franklin Scholarship Fund

The Bishop Marvin A. Franklin Scholarship Fund was established in 1964 in honor of Bishop Marvin A. Franklin, who retired as Bishop of the Jackson Area in that same year. This fund was endowed by his many friends and co-workers of the North Mississippi Annual Conference. Preference is to be given to a pre-theological student or to some student preparing for a full-time church vocation.

The Marvin Galloway Scholarship

This scholarship was created for the purpose of aiding worthy students who need financial assistance. The income from the fund is given each year to a student selected by the Awards Committee of the faculty.

The N. J. Golding Scholarship Fund

The N. J. Golding Scholarship Fund was established in 1966 by Mr. and Mrs. N. J. Golding, Jr., in honor of Dr. N. J. Golding, who for 30 years was Secretary of the Millsaps College Board of Trustees and whose service to the Methodist Church in Mississippi extended over a period of a half century. The income from this fund is to be awarded each year to a ministerial student or under certain circumstances to a chemistry major.

The Clara Barton Green Scholarship

The Clara Barton Green Scholarship was created by her husband, Wharton Green, of the Class of 1898, and their three children, Margaret G. Runyon, Clarissa G. Coddington, and Wharton Green, Jr.

The Wharton Green '98 Scholarship

On the 50th anniversary of his graduation, Mr. Green established a \$5,000.00 fund at Millsaps College. This amount has now been substantially increased. The income from this fund will be given annually to students selected by the Awards Committee of the faculty. Mr. Green was a Consulting Engineer in New York City for many years.

The Clyde W. Hall Scholarship

This scholarship was established in 1953 by Mr. and Mrs. Clyde W. Hall of New Albany, Mississippi. The income from this fund is to be awarded annually by the Awards Committee of the faculty to deserving students.

The Mr. and Mrs. D. H. Hall Scholarship Fund

The Mr. and Mrs. D. H. Hall Scholarship Fund was established in 1966 by Mr. and Mrs. D. H. Hall of New Albany, Mississippi. The recipient is to be chosen by the Awards Committee of the faculty.

The James Hand, Sr., Scholarship

The James Hand, Sr., Scholarship has been created by James Hand, Jr., of Rolling Fork, Mississippi, honoring his father.

The James E. Hardin Memorial Scholarship Fund

This fund was established in 1967 by Mr. and Mrs. J. W. Hardin and Reid McGee & Company in memory of James E. Hardin, the son of Mr. and Mrs. Hardin and a prominent attorney in the city of Jackson. Income from

this fund is to be awarded each year in the form of a scholarship to a pre-law student at Millsaps. The recipient is chosen by the Awards Committee of the faculty.

The C. J. Henry Scholarship Fund

This scholarship was established by Mrs. C. J. Henry of Jackson, Mississippi, in 1963. The recipient is chosen by the Awards Committee of the faculty.

The John Paul Henry Scholarship Fund

This scholarship fund was established in 1969 by Mrs. John Paul Henry in memory of her husband, John Paul Henry. Interest from this fund will go as a scholarship each year to some deserving student selected by the Awards Committee of the faculty. Preference as to a recipient shall be given to a student preparing for the ministry in the United Methodist Church.

The Alvin Jon King Music Scholarship

This scholarship was established in December, 1954, by an anonymous donor to honor Alvin Jon King, the director of the Millsaps Singers, 1934-1956. Income from this fund is given each year to one or more students of music or music activities of the College. The recipient is chosen by the Awards Committee of the faculty.

The Norma C. Moore Lawrence Memorial Scholarship Fund

A bequest of approximately \$100,000.00 has been made to the College by the late Mrs. Norma C. Moore Lawrence to provide loans and grants to worthy students in their pursuit of an education.

The Rev. and Mrs. W. C. Lester Scholarship Fund

The Lester Scholarship Fund was established in 1959 by the will of the late Miss Daisy Lester as a memorial to her parents, the Reverend and Mrs. W. C. Lester. Recipients of awards from this fund must be residents of Mississippi and must give evidence of need for financial assistance to pursue a college education.

The Susan Long Memorial Scholarship Fund

The Susan Long Memorial Scholarship Fund was established in 1967 by the Reverend and Mrs. J. E. Long in memory of their daughter, Susan Long, a 1966 graduate of Millsaps College. Miss Long had begun a career in teaching before her untimely death. The income from this fund is to be awarded each year by the Awards Committee of the faculty to deserving students.

The Will and Della McGehee Memorial Scholarship Fund

The Will and Della McGehee Memorial Scholarship was established in 1965, as a memorial to Mr. and Mrs. W. E. McGehee. Funds for the scholarship consist of income from stocks given to Millsaps by Mrs. McGehee during her lifetime. Interest from the funds will go to a ministerial student selected by the College.

The Lida Ellsberry Malone Scholarship

The Lida Ellsberry Malone Scholarship was established in 1968 by Dr. and Mrs. W. E. Calhoun of Moss Point, Mississippi, in honor of their aunt,

Miss Lida Ellsberry Malone of Pensacola, Florida. The scholarship will be awarded annually to a student selected by the Awards Committee of the faculty.

The Mr. and Mrs. G. W. Mars Scholarship

The Mr. and Mrs. G. W. Mars Scholarship was created by Mrs. Mars and her three sons, Norman, Henry, and Lewis of Philadelphia, Mississippi, and daughter, Mrs. D. W. Bridges of Athens, Georgia. Scholarships from this fund are to be given to ministerial students.

The Robert and Marie May Scholarship Fund

This fund was established in 1969 by Mr. and Mrs. Robert O. May of Greenville. The purpose of this fund is to provide financial assistance to worthy students at Millsaps.

The Arthur C. Miller Pre-Engineering Scholarship Fund

This scholarship fund was established in 1966 during the lifetime of Mr. Arthur C. Miller by the firm of Michael Baker, Jr., Inc., as an honor to him and now it serves as a memorial to him. The income from this fund is to be awarded each year by the Awards Committee of the faculty to a pre-engineering student.

The Millsaps Ministerial Scholarship

The Millsaps Club of the Mississippi Conference of the United Methodist Church established this fund in 1950. The income is awarded each year by the Awards Committee of the faculty to a ministerial student or students.

The Mitchell Scholarship

In 1951, the Mitchell Scholarship was established by the late Benjamin Ernest Mitchell as a memorial to his wife, Elizabeth Scott Mitchell. Upon Dr. Mitchell's death in 1934, the scholarship has been redesignated, at the request of his daughters, as a memorial to Dr. Mitchell and Mrs. Mitchell.

The Harvey T. Newell, Jr., Memorial Scholarship

This scholarship is being established by the friends of Harvey T. Newell, Jr., a 1933 graduate of the College. While a student at Millsaps, Mr. Newell was prominent in school affairs and served as editor of the *Purple and White*. At the time of his accidental death in 1953, the prominent young business executive was on official business in his office as National President of Pi Kappa Alpha Fraternity.

The Bishop Edward H. Pendergrass Scholarship Fund

The Bishop Edward H. Pendergrass Scholarship Fund was established in 1965 in honor of Bishop Edward H. Pendergrass, the presiding United Methodist Bishop of the Jackson area. This fund was endowed by Mr. C. R. Ridgway of Jackson, Mississippi. Interest from this fund will go as a scholarship to some deserving Millsaps ministerial student.

The Lillian Emily Benson Priddy Scholarship

A scholarship was established in 1961, in memory of Mrs. Richard R. Priddy, known as the Lillian Emily Benson Priddy Woman's Christian Workers Fund. Interest accrued is applied toward the tuition of a young woman who trains

for full-time Christian service. The scholarship is awarded each semester. The principal includes Mrs. Priddy's insurance and gifts from many friends.

The Ricketts Scholarship

The R. S. Ricketts Scholarship was created by Professor Ricketts' two sons and named for their father, a long-time member of the Millsaps faculty.

The Frank and Betty Robinson Memorial Scholarship

Mrs. Meddie R. Cox, who during her lifetime assisted financially many Millsaps students to obtain an education, has bequeathed to the College funds to continue this assistance in a scholarship. At her request the scholarship is in memory of her parents.

The H. Lowry Rush, Sr., Scholarship Fund

This scholarship fund was established in 1968 by the membership of the Central United Methodist Church of Meridian in honor of Dr. H. Lowry Rush, Sr., who was a prominent physician in the city of Meridian. Interest from this fund will go as a scholarship each year to some deserving Millsaps Ministerial student.

The Richard O. Rush Scholarship Fund

The Richard O. Rush Scholarship Fund was established in 1968 by Mr. Richard O. Rush to help students attending Millsaps College.

The Charles Christopher Scott Scholarship Fund

This scholarship fund was established in 1967 by Mrs. Charles Christopher Scott, Mr. Frank T. Scott, and other members of the family, in memory of Charles Christopher Scott, III. The income from this fund is to be awarded each year by the faculty Awards Committee to deserving students.

The George W. Scott, Jr., Scholarship

This scholarship was established by Mrs. George W. Scott, Jr., of Corinth, in memory of her husband. The scholarship provided for by the interest from this fund will be awarded to a ministerial student selected by the College.

The Reverend and Mrs. Lonnie M. Sharp Scholarship Fund

This scholarship was established in 1966 in honor of the Reverend and Mrs. Lonnie M. Sharp of Forest, Mississippi. Income from this fund is to be used for scholarships with preference given to ministerial students.

The Albert Burnell Shelton Scholarship

This scholarship was established in the fall of 1955 by Mrs. A. B. Shelton of Lambert, Mississippi, as a memorial to her late husband, Albert Burnell Shelton. The income from this fund will be awarded each year to some worthy student or students selected by the College.

The William Sharp Shipman Foundation Scholarship Fund

This fund was established in 1964 by Mr. Austin L. Shipman in memory of his father, who was a dedicated minister of the Methodist Church for over fifty years. The recipient is to be a senior ministerial student chosen by the Advisory Committee of the Foundation.

The Willie E. Smith Scholarship

This scholarship was established by Mrs. Willie E. Smith in 1951. Interest from the fund will go to some ministerial student selected by the College.

The Dr. Benjamin M. Stevens Scholarship Fund Of The Hattiesburg District Of The United Methodist Church

This scholarship fund was established in 1966 by the membership of the Methodist churches in the Hattiesburg District in honor of Dr. Benjamin M. Stevens for leadership for twenty-six years as District Lay Leader and Lay Leader in the Mississippi Annual Conference. The income from this fund is to be awarded each year by the Awards Committee of the faculty to a needy student of the Hattiesburg District with preference given to a ministerial student.

The E. B. Stewart Memorial Scholarship Fund

This scholarship was established in 1969 by Edward Stewart and friends in memory of his father, E. B. Stewart. Income from this fund is given each year to one or more students interested in the study and development of human relations.

The R. Mason Stricker Memorial Scholarship Fund

In 1967 a gift of approximately \$500,000.00 was made to the College by Dr. R. Mason Stricker to establish this scholarship fund. The income from this fund is to be awarded each year by the Awards Committee of the faculty to worthy students in their pursuit of an education.

The Mike P. Sturdivant Scholarship Fund

This scholarship was established by Mr. Mike P. Sturdivant in 1965. Interest from the fund will go to a worthy student selected by the College.

The Sullivan Memorial Scholarship

The scholarship was established in memory of Dr. W. T. J. Sullivan and in honor of the late Dr. J. Magruder Sullivan, for forty-five years professor of Chemistry and Geology. The scholarship is to be awarded to ministerial students only. Mr. C. C. Sullivan, son of Dr. J. M. Sullivan, has recently made a generous gift to this scholarship fund and is serving as a trustee of the scholarship.

The Sullivan Geology Scholarship

This scholarship was established by gifts secured by the late Dr. J. M. Sullivan. It has been increased with other gifts since the death of Dr. Sullivan and has now become the Sullivan Geology Scholarship in memory of Dr. J. Magruder Sullivan. The scholarship was established to encourage students majoring in geology to go into the field of geology teaching. The recipient of this scholarship is to be a junior or a senior of Christian character and ambitious purpose; under the terms of the scholarship, the student selected may do a year of graduate work in geology. The Head of the Geology Department, the Dean, and the President of the College make up the committee to select the student who will receive the scholarship.

The James Monroe Wallace, III, Scholarship

This scholarship was established by the grandparents and parents, Mr. and Mrs. James Monroe Wallace, Sr., and Jr., of Como, Mississippi, in memory

of the little boy, who passed away when he was about five years old. Interest from the fund will go as a scholarship to some deserving Millsaps ministerial student.

The W. H. Watkins Scholarship

This scholarship was created to help worthy students with their college expenses. The income from the fund is awarded annually to a student selected by the Awards Committee of the faculty.

The Milton Christian White Scholarship

Dr. Milton C. White established this scholarship during his lifetime and its funds have been augmented by friends of Dr. White. The recipient each year is to be a major in the Department of English.

The Dennis E. Vickers Memorial Scholarship

This endowed scholarship was established in 1959 by Mrs. Robert Price (nee Jessie Vickers) and Miss Eleanor Vickers as a memorial to their father, the Reverend Dennis E. Vickers. In the awarding of the scholarship preference is given to students preparing for a full-time church vocation.

SPONSORED

Fraternity Scholarship Award

The Pi Kappa Alpha National Memorial Foundation Scholarship Award of \$300.00 is given in memory of Harvey T. Newell, Jr., who was National President of the Pi Kappa Alpha Fraternity.

This scholarship award is to be given to a worthy fraternity sophomore who is judged to have Christian character, leadership qualities, and financial need. This award is granted through Millsaps College in appreciation of its contribution to the fraternity life of the nation. The recipient of the award will be selected by the faculty committee on awards and scholarship aid.

The Galloway Church Bible Class Scholarships

Several Church School Classes of Galloway Memorial United Methodist Church, including the Memorial Bible Class, the Women's Bible Class, the Hemingway Bible Class, and the Watkins Bible Class, contribute funds annually to the scholarship program of Millsaps College. Recipients of these scholarships are selected by the Awards Committee of the faculty. The Watkins Bible Class scholarships are for ministerial students.

The Nellie Hederi Scholarship Fund

This scholarship fund was established in 1967 in honor of Mrs. Nellie Hederi by her friends.

The Joey Hoff Memorial Scholarship

This scholarship was established in 1963 by Mr. and Mrs. Frederick T. Hoff of Gulfport, Mississippi, in memory of their son, Albert Joseph Thomas Hoff. The recipient is chosen by the Awards Committee of the faculty.

The Albert L. and Florence O. Hopkins Scholarship

This scholarship was established in 1949 by Mr. Albert Lafayette Hopkins of Chicago. Mr. Hopkins was born in Hickory, Mississippi, and entered Millsaps College in 1900. The recipient of the scholarship is chosen by the Awards Committee of the faculty.

The Jackson Christian Education Association Scholarship

The Jackson Christian Education Association established this scholarship in 1967 for the purpose of aiding some worthy student preparing for a vocation in Christian education. Funds for this scholarship are derived from the profits of the Christmas Basketball Tournament sponsored by this association.

The Jackson Civitan Scholarship

The Jackson Civitan Scholarship has been established by the Jackson Civitan Club and is to be awarded to a junior student on the basis of scholastic standing and financial need.

Mr. and Mrs. John Kimball Scholarship Fund

This scholarship fund was established by John and Louise Kimball of New York City. Funds from this scholarship are to be awarded to students on the basis of ability or need or both.

The Lamar Life Broadcasting Company Scholarship

This scholarship is given each year by the Lamar Life Broadcasting Company to a deserving student. The recipient is chosen by the Awards Committee of Millsaps College.

The Greater Mississippi Life Scholarship

This scholarship was established in 1968 by the Greater Mississippi Life Insurance Company of Meridian, Mississippi. Preference shall be given to students majoring in business or some related field. Selection of recipient to be made by the Administration of Millsaps College.

The McCarty Enterprises Scholarship

This scholarship was established by Mr. and Mrs. H. F. McCarty, Jr. of Magee, Mississippi, for the purpose of aiding some worthy student who needs financial assistance. The recipient will be selected by the Awards Committee of the faculty.

Mississippi Chi Omega Alumnae Scholarship

This scholarship was established in 1966 by the Jackson Chi Omega Alumnae Association with the cooperation of Chi Omega alumnae and actives throughout the state of Mississippi. It is to be awarded on the basis of academic excellence and financial need to a woman student entering her junior or senior year in the field of social studies. The selection of the recipient is to be made by the Awards Committee of Millsaps College.

The Mississippi Petroleum Scientists Scholarship

This scholarship was established in 1963 by the Petroleum Scientists of Mississippi. The recipient must be a student majoring in Geology.

The Panhellenic Scholarship

This scholarship was established by the Panhellenic Council of Millsaps College. The scholarship is to be awarded to a woman student who is a member of one of the Greek organizations.

Teacher Education Scholarship

This scholarship was established in 1957 by the Jackson Council of Parent-Teacher Associations. The purpose of this scholarship is to encourage and assist

young men and women preparing to enter a teaching career. The recipients must be regularly enrolled students of Junior or Senior standing who are preparing for public school teaching.

The United Methodist Youth Assistant Scholarship

This scholarship was established during the 1957-58 school session by the Executive Committee of the Mississippi Conference Methodist Youth Fellowship. The award is made annually, but the amount of the financial assistance may vary from year to year. The recipient is selected by the Conference Council on Youth Ministry. A minimum of four hours work per week in the department of Youth Ministry of the Conference Program Council is required of the recipient.

The Dr. Vernon Lane Wharton Scholarship Fund

This scholarship fund was established in 1966 in memory of Dr. Vernon Lane Wharton by his former students and associates. The recipient is chosen by the Awards Committee of the faculty.

II. LOAN FUNDS

The Coulter Loan Fund

Mrs. B. L. Coulter willed to the College an endowment loan fund, the interest from which is to be loaned without interest to pre-theological students to be selected by a committee composed of the President of the College, the President of the Board of Trustees, and the Chairman of the Department of Religion. Mrs. Coulter's father, Mr. Robert McCraime, also willed property to be added to the endowment.

Claudine Curtis Memorial Loan Fund

This loan fund was established in 1963 by the Character Builders Sunday School Class of Capitol Street Methodist Church in Jackson, Mississippi. Any deserving student is eligible to participate in this program if he has a financial need. This loan fund is administered by the Administration and the Awards Committee of Millsaps College. Application should be made to the Awards Committee.

The William Larkin Duren Loan Fund

The William Larkin Duren Loan Fund was established in honor of Dr. William Larkin Duren, Sr., of New Orleans, Louisiana, in 1964. Dr. Duren is a distinguished pastor, editor, and biographer. He graduated from Millsaps College in the class of 1902. Any serious and well-established student who has given strong evidence of becoming a credit to himself and to this college is eligible to participate in this loan program. There should be a financial need as determined by the Awards Committee. This loan fund is administered by the Administration and the Awards Committee of the College.

The Paul and Dee Faulkner Loan Fund

This fund was established in 1957 by Mr. and Mrs. J. Paul Faulkner of Jackson. The gift is to be made available as a loan to any student or students regularly enrolled at Millsaps College. Preference is to be given to a member of the senior class.

Federal Insured Loan Program

Millsaps College participates in the Guaranteed Loan program (Title IV, Part B) established by the Higher Education Act of 1965 (Public Law 89-329). "Under this program the college supplies the loan applicant with a statement that he is enrolled or has been accepted for enrollment, and a statement of his annual educational expenses. The student then negotiates a loan with an eligible lending institution of his own choice." An undergraduate student may borrow up to \$1,500.00 a year. If the student's adjusted family income is under \$15,000.00 a year, the Government will pay interest up to 7 percent while he is in college. If the adjusted family income is \$15,000.00 or more, the student may obtain a guaranteed loan but must pay the entire interest, up to 7 percent, from the start. In neither case does repayment of the principal begin until at least nine months after the borrower finishes his course of study at an eligible institution.

The Kenneth Gilbert Loan Scholarship

Mr. and Mrs. T. A. Gilbert, Meridian, Mississippi, are endowing a loan scholarship as a memorial to their son, Kenneth, who lost his life in World War II. He received the B.S. degree from Millsaps in 1935 and was a member of Kappa Sigma fraternity.

The Kiwanis Loan Fund

This fund was established in 1961 by the Jackson Kiwanis Club. Any deserving student is eligible to participate in this program if he has a financial need. Applications should be made to the Awards Committee or the Administration Committee of the College. These committees will review the application for recommendation to the Jackson Kiwanis Club, which will make the final decision regarding the application.

The Graham R. McFarlane Loan Scholarship

This scholarship was created by the McFarlane family to be used as a loan without interest to young people, preferably of the Christian Church, who are going into full-time religious work either as ministers or directors of religious education in that denomination. Graham was a Millsaps graduate and lost his life in the Texas City disaster in 1947. The scholarship will be administered by the administration of the College and the executive secretary of the Christian Churches of the state.

The National Defense Student Loan Program

Beginning with the 1958-59 session, Millsaps College has participated in the National Defense Student Loan Program, established by Act of Congress in September, 1958, Public Law 85-864, 85th Congress. Under the provisions of this act, and dependent upon availability of funds, qualifying students may borrow up to \$1,000 per year for educational purposes. Repayment of the loan begins the first day of the tenth month after the borrower finishes his course of study at an eligible institution, at an interest rate of 3 percent. Students in any field of study are eligible for such loans provided they meet the established requirements, but the law requires that special consideration be given to students with superior academic records or capacity in science, mathematics, engineering, and modern languages, or to students preparing for a career in elementary or secondary school teaching. Detailed information concerning these loans and application forms can be secured from the College.

J. D. Slay Ministerial Loan Fund

This loan fund was established in 1966 by the Board of Trustees of the J. D. Slay Ministerial Loan Fund to honor Dr. J. D. Slay, who has served as a minister of the Methodist Church for many years. Funds for this program are obtained through gifts and contributions made by his many friends and co-workers. These funds are to be invested by Millsaps College in the United Student Aid Funds loan program and thereby increase the value of the original investment 12.5 times. Preference for these loans shall be given to ministerial students. The Awards Committee of Millsaps College will administer the program in cooperation with the Board of Trustees of the J. D. Slay Ministerial Loan Fund.

United Methodist Student Loan Fund

This is a loan fund established by the Board of Education of the United Methodist Church and administered on the campus by the Director of Religious Life and Academic Dean. Applicants must be members of the United Methodist Church, full-time degree candidates, wholly or partially self-supporting, and must have maintained a grade average of C during the term immediately preceding application.

United Student Aid Funds

Millsaps College participates in the United Student Aid Funds Program. Under the provisions of this program, and dependent upon availability of funds, qualifying students may borrow up to \$1,500. per year for educational purposes. Loan repayment begins nine months after the student leaves school. The maximum rate is 7% simple interest. Students in any field of study are eligible for such loans provided they meet the established requirements. Detailed information concerning these loans and application forms can be secured from the College. Loans are made through a participating lending institution; however the Awards Committee of the College must first approve the application.

III. PART-TIME EMPLOYMENT

Opportunities exist on the campus and in the city for the employment of students who find it necessary to earn a part of their expenses. Students who want part-time work on campus must apply through the Awards Committee. Students seeking employment off campus may register with the Office of Student Personnel.

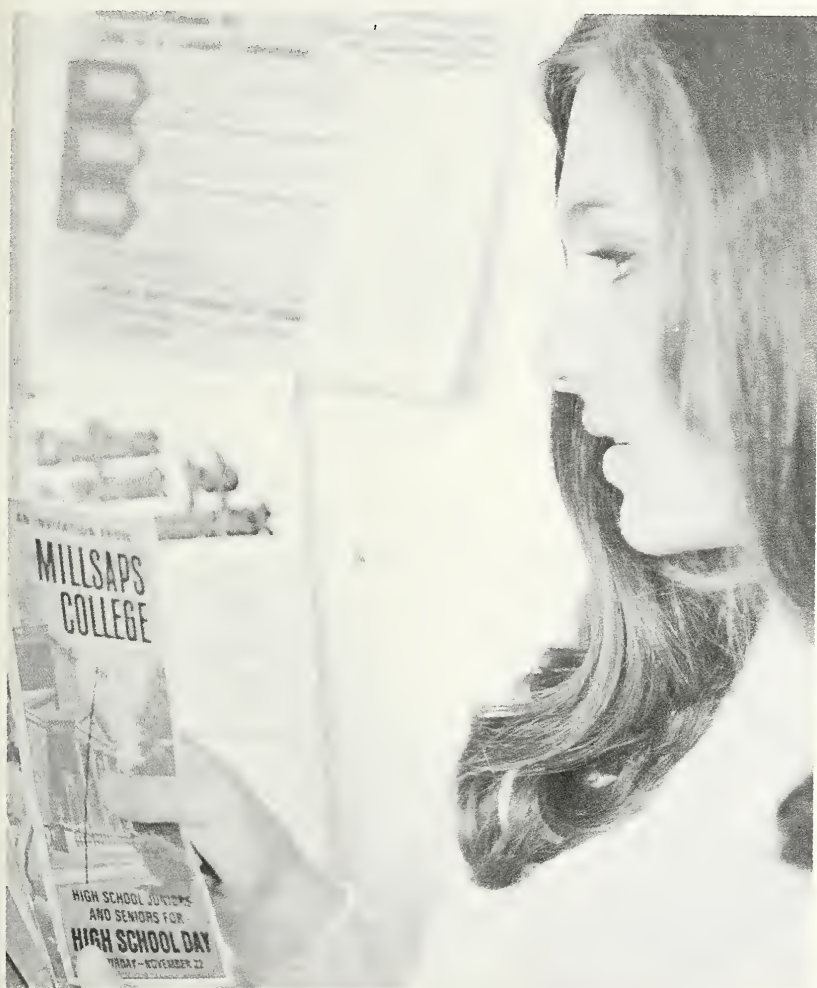
College Work-Study Program

Millsaps College is participating in the College Work-Study Program established by the Economic Opportunity Act of 1964 (Public Law 88-452), Title I, Part C, as amended by the Economic Opportunity Amendments of 1965 (Public Law 89-253) and the Higher Education Act of 1965 (Public Law 89-329), Title IV, Part C. The original program went into effect during the summer session of 1965 and the amended program went into effect following the passage of the Higher Education Act of 1965 in November of that year. Under the terms of this act, a College Work-Study Program has been established from funds contributed by the Federal Government and the College for the purpose of providing financial assistance through employment.

EDUCATIONAL OPPORTUNITY GRANT

Millsaps College participates in the Educational Opportunity Grant program (Title IV, Part A) established by the Higher Education Act of 1965 (Public Law 89-329). This program went into effect the first semester of the 1966-67 academic year.

The purpose of this program is to provide educational opportunity grants to assist in making available the benefits of higher education to qualified students of exceptional financial need, who for lack of financial means of their own or of their families would be unable to obtain an education without such aid.



Part III

The Curriculum

REQUIREMENTS FOR DEGREES

1. Minimum Requirements for All Degrees:		Sem. Hrs.
¹ English 101-102 and 201-202		12
² Foreign Language — 2 years in one language		12
History 101-102		6
Religion 201-202		6
³ Mathematics 103-104 or 115-116	6 or 8	2
Physical Education		2
Comprehensive Examination in major subject, taken in the Senior year.		
English Proficiency Examination, given in the Junior year.		
2. Additional Requirements for Bachelor of Arts Degree:		
⁴ Behavioral Science		6
Fine Arts		3
⁵ Natural Science — Biol. 101-102, 111-112, 121-122; Chem. 101-102, 121-125, 122-126, Geol. 101-102; Phys. 101-102, 131-132	6 or 10	
Philosophy		6
Electives to total		128
3. Additional Requirements for Bachelor of Science Degree:		
A year-course in three of the following sciences:		
Chemistry 121-125, 122-126		10
⁶ Biology 111-112 or 121-122		8
Geology 101-102		6
Physics 101-102 or 131-132	6 or 8	
⁷ Behavioral Science, Fine Arts, or Philosophy		3
Electives to total		128
4. Additional Requirements for the Bachelor of Music Degree:		
⁸ Natural Science — Biol. 101-102, 111-112, 121-122; Chem. 101-102, 121-125, 122-126, Geol. 101-102; Phys. 101-102; 131-132	6 or 8	
Philosophy		6
⁹ Behavioral Science		6
Music Theory		24
Music History		6
Applied Music		20
Non-music Electives		10
Music Electives to total		132

¹Heritage 101-102 may be substituted for English 201-202, History 101-102, and three hours each of Religion, Philosophy, and Fine Arts in meeting the degree requirements. Freshman students electing Heritage 101-102 should substitute English 103-104 for English 101-102. Credit will not be allowed for both History 101-102 and Heritage 101-102 or for both English 101-102 and English 103-104; however, students receiving credit in Heritage 101-102 may also receive credit in English 201-202 and English 313-314 and all courses in Religion, Philosophy, and Fine Arts.

²If a student has two high school units and continues the same language in college, he is required to complete only the foreign languages 201-202 course (6 hours). Such students cannot receive credit for the 101-102 course in that language.

³In certain programs the requirement can be met by taking Mathematics 105-106 or by taking in the second semester Mathematics 172. Credit cannot be allowed for both Mathematics 103 and 115.

⁴The disciplines included are: Economics, Political Science, Psychology, Sociology.

⁶All six or eight hours in the same course.

⁸Biology 121-122 will be accepted for Geology majors.

5. Art, Music, and Education Credit:

The maximum number of hours that will be accepted in Art, Music, and Education applied toward a B.A. or a B.S. degree is as follows: Art, twenty-one hours; Music, forty-two hours; Education, forty-two hours.

6. Residence Requirements:

One year of residence is required for graduation from Millsaps, and 30 of the last 36 hours of academic work must be done in residence. The two exceptions allowed to this rule are: (1) students who have been approved for the prescribed pre-medical technologist program may take the last 26 hours at the affiliated institution and (2) students leaving to enter graduate or professional school may transfer back the final 18 hours of work. In this latter case, however, residence will be required at Millsaps for the second semester of the Junior year and the first semester of the Senior year.

Three summer sessions will be considered as equivalent to the one year of residence required.

7. English Proficiency Requirement:

Before receiving a bachelor's degree each student is required to demonstrate proficiency in English composition and usage by passing an examination given by the English Department. It consists of a 500-word essay written extempore within two and one-half hours on a subject selected from a list furnished at the examination.

The examination is given by the English Department at two stated times in the academic year. The regular administration is on the second Thursday in November from 4 to 6:30 p.m. in Sullivan-Harrell Hall. A special administration of the examination is given on the second Thursday in March from 4 to 6:30 p.m. in Murrah Hall to seniors who hope to graduate but who have not passed the Junior English Proficiency Examination. Seniors who fail the special examination and who think they have compelling cause may petition the Academic Dean for an extraordinary administration of the examination in the Summer Session following. If the Dean grants the petition, he may also stipulate that the student must audit English 101-102 during the Summer Session.

All rising juniors, transfer students at the junior and senior levels, and seniors who failed the examination in their junior year must register for the November administration of the proficiency examination at the time of fall registration.

Each student who fails the examination in November is assigned to a member of the English Department for remedial instruction. The English Department offers the tutorial work gladly, but the students must avail themselves of it.

8. Extracurricular Credits:

The following extracurricular activities to a maximum of eight semester hours may be included in the 128 semester hours required for graduation:

Physical Education (Required)	2	Bobashela Editorial Staff	6
Physical Education (Elective)	6	Bobashela Business Staff	6
Purple and White Editor	4	Stylus Editor	4
Purple and White Business Manager	4	Stylus Business Manager	4
		Players	6
Purple and White Department Editors	6	Millsaps Singers	6
Purple and White Staff	6	Student Government Officers	4
Bobashela Editor	4	Student Government Representatives	6
Bobashela Business Manager	4	Computer XI50	1

(Only one semester hour in each activity may be earned in each semester, except by the Editor and Business Manager of the Purple and White, the Bobashela, the Stylus, and the officers in the Student Government.)

9. Majors:

In addition to taking the prescribed work for the degree, the student must major in one of the following areas: Biology, Chemistry, Economics, Accounting, Business Administration, Education, English, Geology, German, Greek, History, Latin, Mathematics, Music, Philosophy, Physics, Political Science, Psychology, Religion, Romance Languages, Speech and Theatre, Sociology and Anthropology.

Specific requirements for the major can be found under the appropriate department of instruction.

Students may be permitted to major in a subject only after careful consideration and with the consent of the head of the department.

A major for each student must be approved by one of the department heads not later than the beginning of the junior year. Three cards will be signed by the major professor to show approval of the choice of a major; and these cards will be kept on file, one with the Registrar's Office and one with the major professor, and one in the Office of Student Personnel.

No junior or senior registration will be accepted as complete by the Registrar's Office without the signed approval of the major professor.

For failing to maintain a C average or for other good cause, a student may change his major or be advised by his major professor to change his major as late as October 1 of his senior year. He must submit to the Registrar's Office on regular form (obtainable from the Registrar's Office) the express permission of both the Dean and the head of the proposed new major department. Transfer credit will be accepted toward a major only with the approval of the department.

10. Comprehensive Examinations:

Before receiving a bachelor's degree the student must pass a satisfactory comprehensive examination in his major field of study. This examination is given in the Senior year and is intended to cover subject matter greater in scope than a single course or series of courses. The purpose of the comprehensive examination is to coordinate the class work with independent reading and thinking in such a way as to relate the knowledge acquired and give the student a general understanding of the field which could not be acquired from individual courses.

The comprehensive examination requires at least three hours and is part written and part oral, the division of time between the two to be at the discretion of the members of the department concerned. The oral examination will be conducted by a committee composed of members of the department, and, if desired by the department, one or more members of the faculty from other departments or other qualified persons.

A student may take the comprehensive examination only if the courses in which he has credit and which he is currently enrolled complete the requirements in the major department. He may take the examination in the spring semester if he will be within 18 hours of graduation by the end of that semester. The examination will be given in December or January for students who meet the other requirements and who will not be in residence at Millsaps during the spring semester.

The time of the comprehensive examination given in the spring semester is the last week in April of each year. Comprehensive examinations will not be given during the summer except by permission of the Dean. Those who fail a comprehensive examination may have an opportunity to take another examination after the lapse of two months. If the student fails the second comprehensive, he may not have another until he has taken at least one additional semester's work at Millsaps College.

11. Quality index required:

A minimum of 240 quality points is required for the B.A. and B.S. degrees; 248 for the B. M. degree. An over-all quality point index of 2.00 is required of all students. The index is always calculated on total number of hours attempted.

12. Application for a degree:

Each student who is a candidate for a degree is required to submit a written application for the degree by March 1 of the year of his graduation. This date will apply also to students who plan to complete their work in summer school. Forms for degree applications are to be secured and filed in the Registrar's Office.

13. Requirements for second degree:

In order to earn a second degree from Millsaps College a student must have thirty additional semester hours of work beyond the 128 semester hours required for the first degree and these additional hours must include all of the requirements for both the second degree and the second major.

SUGGESTED DEGREE PROGRAMS

A regular student will be required to enroll for English, mathematics, and foreign language each year until he has satisfied the degree requirements in those subjects. Entering freshmen, however, may defer either mathematics or foreign language until the sophomore year. These general rules do not apply to the summer session, nor do they apply to students entering the second semester if the appropriate courses are not offered at that time.

B. A. DEGREE

Freshmen:

¹ English 101-102	6 hr.
² Mathematics 103-104	6 hr.
Foreign Language	6 hr.
History 101-102 or Science ...	6 hr.
Physical Education	2 hr.
Elective	6 hr.

Sophomores:

English 201-202	6 hr.
Foreign Language	6 hr.
History 101-102 or Science ...	6 hr.
Elective	12 hr.

Juniors and Seniors:

Philosophy	6 hr.
Religion 201-202	6 hr.
Major Subject	
Elective	

B. S. DEGREE

Freshmen:

¹ English 101-102	6 hr.
² Mathematics 115-116	8 hr.
Foreign Language	6 hr.
Science	6 hr.
Science or History 101-102 ...	6 hr.
Physical Education	2 hr.

Sophomores:

English 201-202	6 hr.
Foreign Language	6 hr.
History 101-102 or Science ...	6 hr.
Elective	12 hr.

Juniors and Seniors:

Science	6 hr.
Religion 201-202	6 hr.
Major Subject	
Elective	

B. M. DEGREE

Freshmen:

English 101-102	6 hr.
Mathematics 103-104	6 hr.
Foreign Language	6 hr.
*Music 101-102	8 hr.
Applied Music Major	4 hr.
Applied Music Minor	2 hr.
Physical Education	2 hr.

Juniors and Seniors:

Philosophy	6 hr.
Religion	6 hr.
History 101-102 or Science	6 hr.
Behavioral Science	6 hr.
Applied Music Major	8 hr.
Academic Music	14 hr.
Non-Music electives Music Recitals	

Sophomores:

English 201-202	6 hr.
Foreign Language	6 hr.
History 101-102 or Science	6 hr.
*Music 201-202	8 hr.
Applied Music Major	4 hr.
Applied Music Minor	2 hr.

APPLIED MUSIC B.A.

Freshmen:

English 101-102	6 hr.
Mathematics 103-104	6 hr.
Foreign Language	6 hr.
Music 101-102	8 hr.
Applied Music	4 hr.
Physical Education	2 hr.

Juniors and Seniors:

Philosophy	6 hr.
Religion 201-202	6 hr.
History 101-102 or Science	6 hr.
Music 303-304, 381-382, 401	15 hr.
Applied Music	8 hr.
Music Recitals	

Sophomores:

English 201-202	6 hr.
Foreign Language	6 hr.
History 101-102 or Science	6 hr.
Music 201-202	8 hr.
Applied Music	4 hr.

¹A suggested sequence of courses for those students who elect the Heritage Program is given on page 50.

²In certain programs specific mathematics courses are required.

³These courses count toward the total of 30 academic music semester hours required for the B.M. degree.

PRE-MEDICAL AND PRE-DENTAL

It is the responsibility of the pre-medical and pre-dental students to consult the catalogs of the schools to which they wish to apply for their specific requirements. The following courses are required by many medical and dental schools.

Biology 121-122	8 hr.	Mathematics 115-116	8 hr.
Chemistry 121-125, 122-126	10 hr.	Physics 101-102 and 151-152 ..	8 hr.
Chemistry 231-233, 232-234	10 hr.	or	or
English 101-102	6 hr.	131-132 and 151-152	10 hr.
		Electives	42 hr.

The student is urged to consult with a member of the Pre-medical Advisory Committee (Berry, Christmas, Galloway, McKeown) in designing a program of courses that will fit his particular needs, background, and interest.

Millsaps College and many medical and dental schools strongly recommend that the student obtain a baccalaureate degree in an area of his interest. This catalog should be consulted elsewhere for the exact major and degree requirements. Millsaps and most medical and dental schools also strongly recommend that the student develop a sound background in the humanities and social sciences.

The student should remember that the requirements listed in a medical or dental school catalog are minimal but that he should give himself maximum preparation. In general, the student who is weak in some science, as shown by his performance in his introductory college courses, is urged to take further work in that science to prepare himself adequately. The student should also utilize his limited time in taking courses that will not be available during his professional training. The following courses are recommended as electives by many medical and dental schools.

- Biology (251-252, 381, 391 or 315)
- Chemistry (251-253, 264-266 or 363-365, 364-366)
- English (201-202)
- Economics and Business Administration
- Foreign Language (reading knowledge)
- History (101-102)
- Mathematics (311-312)
- Philosophy
- Physics (301, 306, 311, 315, or 316)
- Psychology
- Sociology

The Heritage Program (see page 49). This program gives the student a more flexible schedule and time to take additional courses of his interest and need.

PRE-GRADUATE PROGRAM IN LABORATORY SCIENCES

Freshmen:

English 101-102	6 hr.
Mathematics 115-116	8 hr.
*German or French	6 hr.
Science	6 or 8 hr.
Science	6 or 8 hr.
Physical Education	2 hr.

Sophomores:

English 201-202	6 hr.
*German or French	6 hr.
History 101-102	6 hr.
Science	6 or 8 hr.
Science or Mathematics	8 hr.
*Enrollment is required in the same language until credit is earned in the intermediate courses (201-202).	

Juniors and Seniors:

Program to be arranged in consultation with adviser.

The two-year curriculum listed above coordinates with the program at the School of Pharmacy, University of Mississippi.

PRE-MINISTERIAL

Freshmen:

Heritage 101-102	14 hr.
English 103-104	4 hr.
Foreign Language	6 hr.
Mathematics 103-104	6 hr.
Physical Education	2 hr.

Juniors:

Economics	6 hr.
Sociology	6 hr.
Philosophy	6 hr.
Religion	6 hr.
English Literature	6 hr.
Elective	6 hr.

Sophomores:

Foreign Language	6 hr.
Science	6 hr.
Psychology	6 hr.
Religion 201-202	6 hr.
Speech 101-102	6 hr.
Typing	2 hr.

Seniors:

Philosophy	6 hr.
Religion	6 hr.
Political Science	6 hr.
Elective	9 hr.
Music 315	3 hr.

This curriculum may be followed also by those planning to be Directors of Christian Education.

Students planning professional careers in the church must plan to attain the appropriate professional degree from a seminary, and should obtain a broad undergraduate liberal arts basis as preparation for their professional education. Any undergraduate major may be chosen, but students should especially consider majors in Ancient Languages, English, History, Philosophy, Psychology, Psychology-Sociology, Religion, or Sociology. The general foreign language requirement is best met by German, Greek, or Latin as preparation for seminary education.

PRE-LAW

No particular major or sequence of courses is necessary for students planning to go to law school; there is no ideal pre-law program for all students. To do well in the study of law, a student should possess

- (a) ability to communicate effectively and precisely;
- (b) critical understanding of the human institutions with which the law deals;
- (c) creative power in thinking.

Different students may obtain the desired training in these three areas from different courses. Therefore, the student should consult with his faculty or major adviser and with the pre-law adviser in designing a program of courses that will best fit his particular needs, background, and interests. The student with a pre-law interest should consult the pre-law adviser, Mr. Adams, from time to time.

PRE-SOCIAL WORK

Students who wish to prepare for a professional career in Social Work should plan a broad liberal arts program with a major in one of the social sciences. Because of the widely varied opportunities in this field, no specific schedule of courses is recommended for the Junior and Senior years. Instead, each student is urged to consult with his faculty adviser to plan a schedule.

EDUCATIONAL CERTIFICATION PROGRAMS

TEACHER EDUCATION

A placement bureau for teachers is maintained under the direction of the Department of Education. It seeks to further the interests of teachers educated at Millsaps College and to be of service to school officials who wish to secure able teachers.

Millsaps offers a major in elementary education at two levels: kindergarten through the third grade; fourth through the eighth grade.

A major in secondary education is not offered; the student desirous of secondary certification is required to major in some department other than Education. For endorsement to teach, the student must take certain specified courses in general education, specified courses in his major field, and specified courses in Education.

State requirements for teaching certificates are quite detailed and specific, and students must take the exact courses specified. It is the responsibility of the student at both the elementary and secondary levels to coordinate courses for certification to teach with requirements for graduation from Millsaps outlined on page 36.

The courses listed below are specific courses required to qualify for the Class A Elementary Certificate and the Class A Secondary Certificate.

ELEMENTARY EDUCATION PROGRAM

- a. Minimum general education requirements for certification in grades K-3 and 4-8 are as follows:

	Sem. Hrs.
English	12
Science	12
Biological Science	6 sem. hrs.
Physical Science (earth science, chemistry, physics, astronomy, geology, space science, etc.)	6 sem. hrs.
Social Studies	12
American or World History	6 sem. hrs.
Other social studies except religion	6 sem. hrs.
Mathematics	6
The structure of the real number system and its sub-systems	3 sem. hrs.
Basic Concepts of Algebra and Informal Geometry	3 sem. hrs.
Personal Hygiene	3
Speech	3
Total	48

- b. Specialized and Professional Education in Grades K-3:

Child Psychology	3
Educational Psychology	3
Measurement and Evaluation	3
Reading	6
Language Arts (including its nature and structure)	3

Literature for Children	3
Art for Children	3
Music for Children	3
Directed Teaching	6
Methods Course	3
Principles of Early Childhood Education	3
Total	39

- c. One area of concentration selected from the following list will be attained:
(This area may include the hours earned in general education and specialized education.)

English	18
Science	18
Social Studies	18
Mathematics	12
Library Science	15
Reading	12
Speech	12
Art	15
Music	12
Health and Physical Education	15
Exceptional Children	12

- d. Specialized and Professional Education in Grades 4-8:

	Sem. Hrs.
Adolescent Psychology	3
Educational Psychology	3
Measurement and Evaluation	3
Reading	6
Language Arts (including its nature and structure)	3
Literature for Children in the Intermediate Grades and Junior High School	3
Art for Children	3
Music for Children	3
Directed Teaching	6
Methods Course (related to area of concentration and familiarity with audio-visual aids, units of work and organizational patterns which include the self-contained classroom, team teaching, and nongradedness)	6
Total	39

- e. Two areas of concentration selected from the previously enumerated list will be attained.

SECONDARY EDUCATION PROGRAM

	Sem. Hrs.
English	12
Fine Arts (Any course in art or music will meet this requirement.)	3
Personal Hygiene	3
Science	12
6 sem. hours in biological science	
6 sem. hours in physical science	

Mathematics 3

(This course must emphasize the structure of the real number system and its subsystems.)

Social Studies 12

6 semester hours to be in United States and World History or both
6 semester hours to be in one or more of the following subjects:
political science, anthropology, sociology, economics, general psychology*, social psychology.

Speech 3

*Psychology 202 is a Millsaps prerequisite for courses in Education.

Professional Education: Sem. Hrs.

a. Educational Psychology 3

b. Human Growth and Development or Adolescent Psychology 3

c. Principles of Teaching in High School 3

d. Secondary Methods Course Related to Teaching Field 3

*e. Directed Teaching in the Secondary Field 6

Total 18

*Three years of teaching experience in the secondary field (grades 7-12) may be substituted in lieu of Directed Teaching, but the applicant must have a total of 18 semester hours of professional education.

Specific courses which must be included for certification in a major field are:

English

English 301 or 302, 365 or 366 or 350, 397. Thirty semester hours are required for endorsement, of which three hours may be in Speech.

Foreign Language

Completion of the major requirements in any language will more than satisfy the requirements for teaching that language. It is recommended that the student also take two years of a second language.

Mathematics

Twenty-four semester hours are required for endorsement. Fifteen hours must include Algebra, Trigonometry, Analytic Geometry and Calculus, six hours of which must be in Calculus. Nine hours must include two of the following areas: Abstract Algebra, Modern Geometry, Foundations of Mathematics, Probability and Statistics.

Music

Students planning to teach Music in the public schools should arrange their programs after consultation with the Music Department. Following are the requirements by years in both Education and Music for the Bachelor of Arts degree in Music Education:

Freshmen:

Two hours each of voice and piano.

Sophomores:

Music 101-102 and two hours each of voice and piano.

Juniors:

Education 207, 252, 372; Music 201, 335; two hours of piano; five hours of voice; recital.

Seniors:

Education 412 or 452; Speech, 3 hrs., Music 341-342, 381, and two hrs. of electives; two hours of piano; five hours of voice; recital.

The foregoing requirements apply specifically to the Vocal Music Education Endorsement. For the Applied Music Endorsement the student can complete two hours of voice and four hours of piano, and then devote the remaining hours listed above as voice and piano (a total of 16 hours, including the junior and senior recitals) toward the particular instrument (voice, piano, or other instrument) in which he wishes to specialize. This combination will meet the state certification requirements.

Science

Biological Science:

32 semester hours in science, including 16 semester or 24 quarter hours in biology, including botany and zoology

Chemistry:

32 semester hours in science including 16 semester hours in chemistry

Physics:

32 semester hours in science including 16 semester hours in physics

Earth Science:

32 semester hours in science, with a minimum of 16 semester hours in earth sciences, (Geology, Meteorology, Astronomy)

General Science*:

32 semester hours in any sciences

*After September 1, 1967, for an endorsement to teach General Science, the required 32 semester or 48 quarter hours in sciences must include the following:

	Sem. Hrs.
Earth and Space Science	3
Chemistry	3
Physics	3

Combined Science (biology, chemistry, and physics):

Biological Science (including Botany)	16
Chemistry	16
Physics	16

(A maximum of 8 semester hours in mathematics may be applied toward meeting the endorsement requirement in physics.)

Social Studies

History 201-202; three hours each in Economics, Government, Geography, and Mississippi History. Thirty hours are required for endorsement, exclusive of Psychology. Electives should be chosen to apply toward a major in History, Economics, Sociology, or Political Science.

Speech

Twenty-four semester hours. A maximum of 6 semester hours will be accepted from English. Other courses to include:

	Sem. Hrs.
Speech Fundamentals	3
Public Speaking	3
Oral Interpretation	3
Dramatics	3
Electives	12
Total	24

COOPERATIVE PROGRAMS

ENGINEERING

This program at Millsaps offers many opportunities for the student interested in engineering.

3-2 Engineering B.S. Program: At present we have arrangements with two engineering schools—Columbia University and Vanderbilt University—by which a student may attend Millsaps for three years for a total of 110 hours or more and then continue his work at either of the two schools listed above, transferring back 18 hours or less for a B.S. degree from Millsaps and at the end of the fifth year receive his engineering degree from the engineering school.

4-2 Master's Program in Engineering: Columbia University also has a 4-2 program in which a student attends Millsaps for four years, completing his degree requirements and then spending two more years at Columbia to obtain a Master's degree in Engineering.

Columbia University offers degrees in Civil, Electrical, Industrial, Mechanical, Metallurgical, Mining, and Chemical Engineering. Vanderbilt University offers Bachelor of Engineering degrees in Chemical, Civil, Electrical, and Mechanical Engineering.

Below is listed the course of study leading to the degrees listed above. The course is the same for all degrees at the three schools with the exception of Chemical Engineering, and the substitute courses for it are also listed.

For further information on these programs, write to Chairman, Mathematics Department, Millsaps College.

Freshmen:

English 101-102 (Composition)	6 hours
Mathematics 115-116 (pre-Calculus)	8
Foreign Language	6
Chemistry 121-125, 122-126 (Inorganic)	10
Electives	6
Physical Education	2
Total	36 hours

Sophomores:

English 201-202 (Literature)	6 hours
Foreign Language	6
Mathematics 215-216 (Calculus)	8
Physics 121-132 (General Physics)	8
Physics 331** (Classical Mechanics)	3
Chemistry 251-253 (Analytical I)	4
Electives	3

Total 38 hours

Juniors:

Mathematics 351-335 (Differential Equations, Probability)	6
Economics 201-202 (Principles and Problems)	6
Geology 101-102 (Physical-Historical) or	
Biology 101-102 (Fundamentals)	6
History 101-102 (Survey of Western Civilization)	6
Religion 201-202 (Old and New Testament)	6
Electives and Major Subject	8

Total 38 hours

Three year total—112 hours.

SUBSTITUTE REQUIREMENTS FOR A B.S. IN CHEMICAL ENGINEERING AT COLUMBIA

Chemistry 354-356 (Analytic II)*	4 hours
Chemistry 231-233, 232-234*	10
Chemistry 363-365, 364-366*	8

*Required of Chemistry majors at Millsaps and can be taken as Major Subject.
Three year total for Chemical Engineering—116 hours.

**When offered. Not required for a B.S. in Chemical Engineering at Columbia University.

MEDICAL TECHNOLOGY

Millsaps College offers a three year program for those who plan to enter schools of medical technology. This college work includes not only the necessary science and mathematics courses, but also courses in history, fine arts, foreign language, sociology, composition, literature and other courses which insure a liberal arts experience for premedical technology students.

Millsaps College maintains a formal affiliation with several schools of medical technology which are approved by the Council on Medical Education and Hospitals of the American Medical Association. This is the only qualifying board recognized by the American Medical Association, the American Society of Clinical Pathologists, the American Colleges of Surgeons, the American Hospital Association and other authoritative medical groups.

The medical technology student is expected to spend the first three years at Millsaps College (or transfer here from another recognized college, with at least the third year spent in residence here) and the senior year at the

approved hospital. The student must complete the general requirements for the B.S. degree with a major in Biology, by taking the courses outlined below. The courses required for registry are accepted as completing the requirements of 128 semester hours for graduation. A satisfactory grade on the national registry examination is accepted in lieu of the departmental comprehensive oral examination. The B.S. degree is awarded at the first commencement exercise following the completion of the medical technology training and passing the national registry examination.

Medical technology students who wish to complete four years of college may secure the B.S. or B.A. degree before entering an approved school of medical technology.

Freshman Year

First Semester

English 101	3 hrs.
Mathematics 103 or 115	3 hrs.
Foreign Language	3 hrs.
Biology 121	4 hrs.
Chemistry 121 & 125	5 hrs.
—	
	18 hrs.

Second Semester

English 102	3 hrs.
Mathematics 104 or 116	3 hrs.
Foreign Language	3 hrs.
Biology 122	4 hrs.
Chemistry 122 & 126	5 hrs.
—	
	18 hrs.

Sophomore Year

First Semester

English 201	3 hrs.
Foreign Language	3 hrs.
History 101	3 hrs.
Biology 251	5 hrs.
Chemistry 251 & 253	4 hrs.
—	
	18 hrs.

Second Semester

English 202	3 hrs.
Foreign Language	3 hrs.
History 102	3 hrs.
Biology 252	5 hrs.
Behavioral Science, Fine Arts or Philosophy	3 hrs.
—	
	17 hrs.

Junior Year

First Semester

Biology 381	4 hrs.
Biology 491	1 hr.
Religion 201	3 hrs.
Physics 101	3 hrs.
Chemistry 231 & 233	5 hrs.
Physical Education	1 hr.
—	
	17 hrs.

Second Semester

Biology 492	1 hr.
Religion 202	3 hrs.
Physics 102	3 hrs.
Chemistry 232 & 234	5 hrs.
Physical Education	1 hr.
Elective	3 hrs.
—	
	16 hrs.

SPECIAL PROGRAMS

THE HERITAGE PROGRAM

The Heritage Program is the first of several interdisciplinary courses and programs planned and envisioned as a result of an extensive curriculum review and revision recently undertaken by the Faculty of Millsaps College. It is especially designed for entering Freshmen and provides an alternative to the

traditional method of fulfilling basic curriculum requirements in English, history, religion, philosophy, and the fine arts.

In the traditional approach the student enrolls in a series of separate courses; in the Heritage Program, the resources and perspectives of many departments are combined to present the story of Man's heritage in its many dimensions. The student still works in the areas of history, literature, religion, philosophy, fine arts, classical studies, communication skills, etc., but in the Heritage Program he approaches all of these within an interdisciplinary framework. Lectures and discussion leaders come from a variety of disciplines.

The Heritage Program consists of two closely related courses running parallel to one another: Heritage 101-102, THE CULTURAL HERITAGE OF THE WEST (which fulfills the degree requirements in History 101-102, English 201-202, 3 hours of religion, 3 hours of philosophy, and 3 hours of fine arts) and English 103-104, COMPOSITION (which fulfills the degree requirement in English 101-102). Normally students interested in participating in the Heritage Program should enroll in both of these courses in the Freshman year; however, B.S. candidates may defer Heritage 101-102 to the Sophomore year, but will be required to enroll in English 101-102 in the Freshman year. B.S. candidates who expect advanced placement (intermediate level or beyond) in a foreign language must take the language in the Freshman year.

B. A. Degree

Freshmen:

Heritage 101-102	14 hrs.
English 103-104	4 hrs.
Mathematics 103-104	6 hrs.
Foreign Language	6 hrs.

Sophomores:

Foreign Language	6 hrs.
Philosophy	3 hrs.
Religion	3 hrs.
Behavioral Science	6 hrs.
Science	6 hrs.
Elective	6 hrs.

B. S. Degree (Option 1)

Freshmen:

Heritage 101-102	14 hrs.
English 103-104	4 hrs.
Mathematics 115-116	8 hrs.
Science	6 hrs.

Sophomores:

Foreign Language	6 hrs.
Science	6 hrs.
Elective	18 hrs.

Juniors and Seniors:

Foreign Language	6 hrs.
Religion	3 hrs.
Science	6 hrs.
Major Subject	
Elective	

B. S. Degree (Option 2)

Freshmen:

English 101-102	6 hrs.
Mathematics 115-116	8 hrs.
Foreign Language	6 hrs.
Science	6 hrs.
Elective	6 hrs.

Sophomores:

Heritage 101-102	14 hrs.
Foreign Language	6 hrs.
Science	6 hrs.
Elective	

Juniors and Seniors:

Religion	3 hrs.
Major Subject	
Electives	

THE HONORS PROGRAM

The Honors Program provides an opportunity for students of Junior standing and of proven ability and initiative to examine together in a series of interdisciplinary colloquia matters of mutual interest and concern and at the same

time to pursue a course of independent directed study and research in areas of their major disciplines. A student interested in participating in the Honors Program should consult with the chairman of his department as early in his academic career as possible. Specific requirements of this program are to be found on page 103.

THE WASHINGTON SEMESTER

"The Washington Semester" is a joint arrangement between The American University, Washington, D.C., Millsaps College and other colleges and universities in the United States to extend the resources of the national capital to superior students in the field of the social sciences. The object is to provide a direct contact with the work of governmental departments and other national and international agencies that are located in Washington, thus acquainting the students with possible careers in public service and imparting a knowledge of government in action.

Under this arrangement qualified students of demonstrated capacity from the participating colleges will spend a semester at the School of Government and Public Administration of The American University in Washington. They may earn fifteen hours toward graduation in their home colleges. Six hours of credit are earned in a Conference Seminar, in which high-ranking leaders of politics and government meet with students. Three hours of credit are earned in a Research Course which entails the writing of a paper by utilizing the resources available only at the nation's capital. The remainder of a student's course load constitutes electives which are taken from the normal offerings of American University. In Washington the program is coordinated by faculty members of The American University.

Millsaps will ordinarily send two students in each fall semester. These will be either juniors or first semester seniors and will be selected by a faculty committee in April of each year. It is sometimes possible to send more than two students in the fall or to send a student in the spring. Exceptionally well-qualified sophomores are occasionally accepted. The student technically remains an enrollee of his home college for the purpose of scholarships and loans, which are thus not affected by his participation in the program.

THE UNITED NATIONS SEMESTER

A cooperative program with Drew University in Madison, New Jersey, enables Millsaps political science majors to spend a semester making a first hand study of the work of the United Nations. Participants may earn fifteen hours of credit toward graduation. Three hours of credit are earned in a Conference Seminar, which meets two days of each week in the United Nations Plaza. Members of the Secretariat, delegates, and special agency representatives often lead discussions in a planned program of studies. Students also earn three hours of credit by engaging in an individual research project on some phase of the United Nations. The remaining hours of credit are electives taken from the regular course offerings of Drew's liberal arts college.

The student technically remains an enrollee of Millsaps College for the purpose of scholarships and loans, which are thus not affected by his participation in the program.

THE LONDON SEMESTER

Another cooperative program with Drew University enables upperclass political science majors the opportunity to study in London, England, for a semester. Fifteen hours of credit are earned in the social sciences, with primary emphasis on political science. The faculty, including a resident director from Drew, includes members of the faculty of the London School of Economics and Political Science, Oxford University, Leeds University, and other outstanding schools. Students live in a residential hotel in the heart of London. Provision is made for an optional pre-Fall or post-Spring tour of the Continent at a modest cost.

The student technically remains an enrollee of Millsaps College for the purpose of scholarships and loans, which are thus not affected by his participation in the program.

LEGISLATIVE INTERN PROGRAM

When the Mississippi Legislature is in session, selected political science students may participate in an internship program which permits them to observe the state law-making process. Students serve as aides to legislators and legislative committees, performing a variety of tasks such as research, writing, and marking up bills. Students also take part in a seminar with other interns to examine the legislative process.

JUNIOR YEAR ABROAD PROGRAM

Millsaps College, in conjunction with Southwestern at Memphis and the University of the South (Sewanee), conducts a Junior Year Abroad Program at the Institute for American Universities at Aix-en-Provence, France. Opportunities for similar studies are available in most countries of Western Europe as well as in Latin America. Students interested in receiving college credit for study abroad during their junior year may receive information concerning such a program from the chairman of the appropriate department or the Academic Dean.

ACCOUNTING—BUSINESS—ECONOMICS INTERN PROGRAM

Outstanding students have the opportunity of obtaining specialized training and practical experience through an established Internship Program. The program involves prominent regional and national business organizations and an agency of the Federal government. The student's training is conducted and supervised by competent management personnel according to a predetermined agenda of activities. Evaluation of the student's participation and progress provides the basis for granting appropriate academic credit.

COOPERATIVE PROGRAMS

With the permission of the Associate Dean and the chairman of the department involved, full-time students in Millsaps College may enroll for certain courses at either Belhaven College or Tougaloo College. Belhaven College is

located a few blocks east of the Millsaps campus. Tougaloo College is eight miles north, at the edge of Jackson.

These cooperative arrangements afford an opportunity for students to enroll in courses either not offered at Millsaps College or not scheduled during the appropriate semester or at an acceptable class hour.

MILLSAPS-GULF COAST RESEARCH LABORATORY COOPERATIVE PROGRAM

Students at Millsaps College, especially those in Geology, Biology, and Chemistry, are permitted to enroll for one or more courses each summer at Gulf Coast Research Laboratory as a part of their regular program of studies. The Laboratory is situated near Ocean Springs, 180 miles to the south of Jackson. It offers some six courses which may be used as electives or as core courses in the Millsaps curriculum. Summer work at the Laboratory provides first-hand knowledge of the life on land, in the sea, and in a brackish water environment.

Another Millsaps-Gulf Coast Research Laboratory cooperative program is the Gulf Coast Semester for directed study each fall semester. See page 54.

DEPARTMENTS OF INSTRUCTION

Humanities Division	Robert E. Bergmark, Ch.
Ancient Languages	Magnolia Coulet, Ch.
Art*	William D. Rowell, Ch.
English	George W. Boyd, Ch.
German	John L. Guest, Ch.
Music	C. Leland Byler, Ch.
Philosophy	Robert E. Bergmark, Ch.
Religion	Lee H. Reiff, Ch.
Romance Languages	Billy M. Bufkin, Actg. Ch.
Speech and Theatre	Lance Goss, Ch.
Natural Sciences Division	Richard R. Priddy, Ch.
Biology	Rondal E. Bell, Ch.
Chemistry	Charles Eugene Cain, Ch.
Geology	Richard R. Priddy, Ch.
Mathematics	Samuel R. Knox, Ch.
Physics and Astronomy	Charles B. Galloway, Ch.
Social Sciences Division	John Quincy Adams, Actg. Ch.
Economics and Business Administration	Richard B. Baltz, Ch.
Education	Myrtis Meaders, Actg. Ch.
History	Ross H. Moore, Ch.
Physical Education*	James A. Montgomery, Ch.
Political Science	John Quincy Adams, Ch.
Psychology	Edmond R. Venator, Actg. Ch.
Sociology and Anthropology	Mickey K. Clampit, Ch.

*Majors not offered in these departments.

EXPLANATION OF NUMBERS AND SYMBOLS

Courses 101-198 Primarily for freshmen.

Courses 201-298 Primarily for sophomores.

Courses 301-398 Primarily for juniors and seniors.
(advanced, or upper-division courses)

Courses 401-498 Special departmental courses.

Courses represented by odd numbers are normally taught during the fall semester; even-numbered courses, during the spring semester.

"G" Indicates courses offered at the Gulf Coast Research Laboratory.

"S" Indicates courses offered in summer only.

"X" Indicates courses carrying extra-curricular credit only.

NON-DEPARTMENTAL COURSES

Heritage 101-102. The Cultural Heritage of the West (7-7). An essentially chronological portrayal of the heritage of western man viewed from the perspectives provided by literature, history, religion, philosophy, the arts, and other disciplines. The course will be made up of a balance of lectures, discussion and laboratory sessions, and occasional field trips. Designed for entering Freshmen, but open to some Sophomores. Limited enrollment. Co-requisite for entering Freshmen: English 103-104.

Computer X150 Computer Orientation (1). An introduction to terminal facilities and to BASIC programming language.

Computer 300. Computer and Programming (3). An introduction to computers and computer programming; to include a brief history and development of computers, a survey of data processing and communications, and instruction in programming concepts, flow charts, and computer languages; with student application to specific exercises and problems in computer programming.

Natural Science G480. Gulf Coast Semester Research. Supervised study in shallow marine environments for advanced science majors. Directed by one of the Millsaps science faculty assisted by the staff of Gulf Coast Research Laboratory, Ocean Springs, Miss. Group and individual investigations in zoology, botany, geology, geochemistry, physics, physical oceanography, and chemical oceanography. From mid-September through January in order to sample summer, fall, and spring changes. Room and board at the laboratory, limited to 24 students. Eighteen hours credit. Prerequisite: 20 to 25 hours in the student's major and 15 semester hours in the supporting sciences or mathematics. Senior standing preferred.

Offered each fall semester at the Gulf Coast Research Laboratory.

I DEPARTMENT OF ANCIENT LANGUAGES

The Alfred Porter Hamilton Chair of Classical Languages

PROFESSOR COULLET

ASSOCIATE PROFESSOR STEPHENSON

The ideas and culture of Greece and Rome live on today in their contributions to the culture of Western civilization. Intimate contact with the very words which express the aspirations of those great spirits whose influence has been so abiding and formative in the modern world should help shape the student's character to fine and worthy purposes. Furthermore, this undertaking affords a most rigorous exercise in the scientific method, producing habits and reflexes of accuracy, efficiency, and system.

Credit is not given for one semester of the elementary course unless the other semester is completed.

Requirements for Major in Latin: To major in Latin, a student is required to take 24 semester hours of Latin beyond the 101-102 course. Students planning to do graduate work in Latin are strongly urged to take at least two years of Greek.

Requirements for Major in Greek: To major in Greek, a student is required to take either 24 semester hours of Greek beyond the 101-102 course or 18 semester hours of Greek beyond the 101-102 course and 12 semester hours of Latin.

LATIN

101-102. Elementary Latin (3-3). Designed for students who have undertaken no previous study of the language. Attention is paid to the mastery of forms, vocabulary, syntax and the technique of translation. Mrs. Coulet, Staff.

201-202. Intermediate Latin (3-3). A review of grammar is made in the first part of the first semester; then selections from Caesar or Cicero are read. Selections from Vergil's Aeneid are read during the second semester. Mrs. Coulet. Prerequisite: Latin 101-102 or two units of high school Latin.

301-302. Survey of Latin Literature (3-3). Selections from Latin authors from the earliest period to the fifth century A.D. are read in Latin. Also a study is made of the history of Latin Literature. Mrs. Coulet. Prerequisite: Latin 201-202 or equivalent.

The following courses are offered to majors and other students in accordance with their state of advancement. Prerequisite: Latin 201-202 or equivalent.

331. Roman Satire (3). Selections from Horace, Juvenal, and Persius.

332. Roman Historians (3). Selections from Livy and Tacitus.

341. Roman Lyric Poetry (3). Selections from Catullus and the elegiac poets.

342. Roman Letters (3). Selections from Cicero and Pliny.

351. Roman Comedy (3). Selections from Plautus and Terence.

352. Lucretius (3). Selections from the *De Rerum Natura*.

401-402. Directed Reading (3-3). Additional selections for advanced students.

GREEK

101-102. Introduction to Greek (3-3). Forms, vocabulary, syntax and emphasis upon the contributions made by the Greeks to Western civilization. Readings in Greek New Testament, and the Anabasis.

201-202. Plato, and Greek New Testament (3-3). Plato's Apology, Crito and Phaedo are covered. Selections from the Greek New Testament are also read. Prerequisite: Greek 101-102.

The following courses are offered to majors and other students in accordance with their state of advancement. Prerequisite: Greek 201-202 or equivalent.

331. Euripides and Sophocles (3). Selections.

332. Aeschylus and Aristophanes (3). Selections.

341. Homer (3). Selections from the Iliad.

342. New Testament Greek (3). Epistles to the Romans and to the Hebrews.

401-402. Directed Reading (3-3). Additional selections for advanced students.

II DEPARTMENT OF ART

ASSISTANT PROFESSOR ROWELL

ASSISTANT PROFESSOR MILLSAPS

MR. WOLFE

Beginning with the fall semester 1970, the department will be located in the new Academic Complex. Program expansion is being continued.

101-102. Design. (3-3). Composition, color, and the traditional techniques of representation; drawing, painting, modeling. Rowell.

103-104. Drawing. (3-3). Laboratory experiences in drawing artificial and natural forms employing a variety of media. Millsaps.

201-202. Drawing Techniques. (3-3). The basic elements of drawing. Experimentations with still life, landscape, and life models. Wolfe.

212-213. Printmaking. (3-3). Introduction to relief and intaglio printing with emphasis on the woodcut. Prerequisite: Drawing 103-104, Design 101-102, or permission of instructor. Millsaps.

301-302. Painting. (3-3). Oil and water color. The materials and properties of painting, methods of presentation and composition problems. Rowell.

337-339. Art for Children. See Education 337-339.

351-352. Art History. (3-3). An illustrated lecture course surveying the visual and plastic arts from prehistoric to contemporary times. Millsaps.

III DEPARTMENT OF BIOLOGY

ASSOCIATE PROFESSOR BELL

PROFESSOR PERRY

ASSOCIATE PROFESSOR McKEOWN

ASSOCIATE PROFESSOR NEVINS

Biology serves (1) to present the basic principles underlying life phenomena and to correlate these principles with human living; (2) to give students a panorama of the kinds of animals and plants which now inhabit the earth and the major features of their behavior; (3) to help students appreciate their living environments; and (4) to present a generalized view of heredity and evolution.

Requirements for Major: A student majoring in Biology is required to take Biology 111, 112, 121, 122, 491, 492; one of 323 or 333; one of 315 or 345; and one of 372, 381, or 391. A preliminary test must be passed at least one academic year before the comprehensive examination.

101-102 Fundamentals of Biology (3-3). Principles and theories of the life sciences including maintenance, reproduction, evolution, diversity, ecology, and biogeography; designed for non-science majors. Two discussion periods and one two-hour laboratory period a week.

111-112. Botany (4-4). First semester, structure and function of seed plants; second semester, evolutionary survey of plant kingdom; economic significance of lower plants. Two discussion periods and two two-hour laboratory periods a week.

121-122. Zoology (4-4). Invertebrate and vertebrate taxonomy, morphology, physiology and natural history. Two discussion periods and two two-hour laboratory periods a week.

S211. Comparative Anatomy (4). Structure of the organs and organ systems of the chordates, emphasizing the dissection of Amphioxus, lamprey, shark, salamander and cat. Two discussion periods and two two-hour laboratory periods a week. Prerequisite: Biology 121-122.

S221. Embryology (4). Fertilization, morphogenesis and differentiation of organ systems of vertebrates. Two discussion periods and two two-hour laboratory periods a week. Prerequisite: Biology 121-122.

251-252. Comparative Vertebrate Morphology (5-5). (Integrated course in Vertebrate Anatomy, Embryology and Histology). Reproduction and organ system differentiation with gross and microscopic anatomy of the vertebrate systems. Three discussion periods and two two-hour laboratory periods a week. Prerequisite: Biology 121-122.

301. Histology (4). Microscopic anatomy of vertebrates with emphasis on basic tissues. Two discussion periods and two two-hour laboratory periods a week. Prerequisite: Permission of instructor.

315. Genetics (4). Mendelian genetics; the nature, transmission and mode of action of the genetic material; the role of genetics in development and evolution. Two discussion periods and two two-hour laboratory periods a week. Prerequisite: Biology 111-112; 121-122.

323. **Plant Taxonomy (4).** Principles of plant classification; common plant families; collection and identification of local flora. Two discussion periods and two two-hour laboratory periods a week. Prerequisite: Biology 111-112.
333. **Vertebrate Taxonomy (4).** Identification, life history, ecology and evolutionary histories of the vertebrates. Two discussion periods and two two-hour laboratory periods a week. Prerequisite: Biology 121-122.
345. **Ecology (4).** Interrelations of biotic communities and their physical environments; energy flow, succession and climax types. Two discussion periods and two two-hour laboratory periods a week. Prerequisite: Biology 111-112; 121-122.
372. **Plant Physiology (4).** Plant soil and water relations, metabolism and growth regulation. Two discussion periods and two two-hour laboratory periods a week. Prerequisite: Biology 111-112; Chemistry 232-234.
381. **General Bacteriology (4).** Historical survey, pure culture methods of study and the general morphology and identification of bacteria. Two discussion periods and two two-hour laboratory periods a week. Prerequisite: Biology 111-112; Chemistry 232-234.
382. **Advanced General Bacteriology (4).** Physiological and biochemical principles associated with studies of micro-organisms. Two discussion periods and two two-hour laboratory periods a week. Prerequisite: Biology 381.
391. **General Physiology (4).** Study of the constituents, properties and activities of protoplasm. Two discussion periods and two two-hour laboratory periods a week. Prerequisite or corequisite: Chemistry 232-234.
- 401-402. **Special Problems (1 to 3 — 1 to 3).** Prerequisite: Permission of instructor.
- 491-492. **Seminar in Biology (1-1).** Selected topics of biological interest. Required of all senior Biology majors. One discussion period a week.

GULF COAST RESEARCH LABORATORY

(Courses offered in summers only)

- G103. **Marine Invertebrate Zoology (6).**
- G104. **Marine Vertebrate Zoology (6).**
- G105. **Introduction to Marine Botany (4).**

IV DEPARTMENT OF CHEMISTRY

PROFESSOR CAIN

PROFESSOR BERRY

ASSISTANT PROFESSOR BISHOP

ASSISTANT PROFESSOR EZELL

MR. FITE

The objectives of the Department of Chemistry are (1) to provide at least an introduction to the scientific method for non-science majors; (2) to equip science majors with the proper background for professional and graduate study; and (3) to provide terminal training for those students who go into industry and teaching.

Requirements for Major: All majors are required to take the following courses: 121-125, 122-126, 231-233, 232-234, 491, 492. In addition to this, candidates for the B.A. Degree will take Chemistry 251-253, 264-266, Physics 131-132 or 101-102 and 151-152. Candidates for the B.S. Degree must have a 2.5 average in Chemistry and take Chemistry 341, 354-356, 363-365, 364-366, Physics 131-132, Mathematics through Integral Calculus, German 201, 202, and two approved advanced electives which may include Physics beyond 131-132 and Mathematics beyond Calculus. Chemistry S231-S233, S232-S234 may be substituted for Chemistry 231-233, 232-234 by B.A. Degree candidates only.

101-102. Modern Chemistry (3-3). Modern theories and principles of chemistry and their application to life in today's world. Chemical research and methods as well as chemical topics important in day-to-day living are studied. Included are such topics as atomic and molecular structure, atomic and nuclear energy, air and water pollution, polymers, drugs and clinical chemistry. Two lectures and one laboratory session a week. Not acceptable toward the Bachelor of Science degree.

121-122. General Chemistry (3-3). Fundamental principles of modern chemistry and its applications. Atomic theory, theory of bonding, Kinetic Theory of Gases, chemical equilibrium, periodicity, liquid and solid state theory, and an introduction to qualitative analysis. Corequisite: Chemistry 125-126.

125-126. General Chemistry Laboratory (2-2). Two two hour sessions per week. Corequisite: Chemistry 121-122.

231-232. Organic Chemistry (3-3). A comprehensive survey of the aliphatic and aromatic series of organic compounds. Mechanisms and theory are discussed. Prerequisite: Chemistry 121-122. Corequisite: Chemistry 233-234.

233-234. Organic Chemistry Laboratory (2-2). One five-hour session per week. Corequisite: Chemistry 231-232.

S231-S232. Principles of Organic Chemistry (3-3). A survey of the aliphatic and aromatic series of organic compounds. Prerequisite: Chemistry 121-122. Corequisite: Chemistry S233-S234.

S233-S234. Principles of Organic Chemistry Laboratory (1-1). One three-hour session per week. Corequisite: Chemistry S231-S232.

251. Analytical Chemistry I. (2). The theory and application of analytical methods: chemical equilibria, acid-base theory, oxidation-reduction, and an introduction into electrochemical techniques. Prerequisite: Chemistry 121-122. Corequisite: Chemistry 253.

253. Analytical Chemistry Laboratory (2). Gravimetric and volumetric methods are presented in the laboratory with unknowns in acidimetry and alkalimetry, oxidation-reduction, iodimetry and precipitation methods. Two two-hour sessions per week. Corequisite: Chemistry 251.

264. Biophysical Chemistry (3). Designed to acquaint the pre-professional student with the applications of physico-chemical principles to biological situations. An introduction to the behavior of gases, properties of aqueous solutions, biochemical applications of pH and buffers, thermodynamics, chemical and enzyme kinetics, and electro-chemistry. Prerequisite: Chemistry 121-122. Corequisite: Chemistry 266.

- 266. Biophysical Chemistry Laboratory (1).** One three-hour session per week. Corequisite: Chemistry 264.
- 334. Organic Qualitative Analysis (2).** Theory and practice of identification of organic compounds and mixtures of organic compounds, and classification of organic compounds according to functional groups. Prerequisite: Chemistry 231-232. Corequisite: Chemistry 335.
- 335. Organic Qualitative Laboratory (2).** Two two-hour sessions per week. Corequisite: Chemistry 334.
- 336. Advanced Organic Chemistry (3).** Stereochemistry, mechanisms, and selected topics. Prerequisite: Chemistry 231-232.
- 341. Advanced Inorganic Chemistry (3).** A study of atomic structure, theories of chemical bonding, the electronic basis of periodic classification, coordination compounds, inorganic stereochemistry, and inorganic reaction mechanisms. Three lecture-recitation periods per week. Prerequisite: Chemistry 121-122, Physics 301.
- 354. Analytical Chemistry II (Instrumental Methods) (3).** The theory of optical and electrical instruments employed in the modern analytical laboratory: absorption spectrometry, emission spectrometry, potentiometry, polarography, differential thermal analysis, and gas phase chromatography. Prerequisite: Chemistry 363, or consent of the instructor. Corequisite: Chemistry 356.
- 356. Analytical Chemistry II Laboratory (1).** Practical application chemical instrumentation. One three-hour session per week. Corequisite: Chemistry 354.
- 358. Advanced Analytical Chemistry (4).** Chemical equilibria in aqueous and nonaqueous solutions. Physical and chemical methods of separation: Chromatography, Ion exchange, dialysis, flotation and solvent extraction techniques. Prerequisite: Chemistry 354-356.
- 363-364. Physical Chemistry (3-3).** A study of the kinetic-molecular theory, chemical thermodynamics, chemical kinetics, electrochemistry, surface chemistry and an introduction to quantum chemistry. Prerequisite: Chemistry 121-122, and Differential & Integral Calculus. Corequisite: Chemistry 365-366.
- 365-366. Physical Chemistry Laboratory (1-1).** One three-hour session per week. Corequisite: Chemistry 363-364.
- 372. Geochemistry (3).** An introduction into the application of chemical principles to geological systems: Carbonate equilibria, Clay colloid chemistry, Eh-pH diagrams, chemical weathering, organic materials in sediments, and phase diagrams. Prerequisite: Chemistry 363 or consent of instructor.
- 394. Biochemistry (3).** An introduction to the fundamental principles of Biochemistry. A treatment of the dynamic aspects of the chemistry of living organisms. A discussion of the chemical and physical properties of the major constituents of living cells. Mechanisms and stereochemistry of organic reactions occurring in biological systems. Prerequisite: Chemistry 231-232. Corequisite: Chemistry 396.
- 396. Biochemistry Laboratory (1).** One three-hour session per week. Corequisite: Chemistry 394.
- 403-404. Undergraduate Research (1 to 3 — 1 to 3).** An introduction to scientific research. Open only to approved students.

405-406. Independent Study (1 to 3 — 1 to 3). Open only to approved students.

411-412. Special Topics in Chemistry (1 to 3 — 1 to 3). Open only to approved students.

491-492. History & Literature of Chemistry (2-2). Designed to review and integrate basic chemical knowledge in conjunction with an oral and written presentation of scientific works. History of Chemistry and the proper use of chemical literature are included.

V DEPARTMENT OF ECONOMICS AND BUSINESS ADMINISTRATION

The Dan White Chair of Economics

PROFESSOR BALTZ
MR. WELLS

ASSISTANT PROFESSOR NICHOLAS
MRS. HOLLOWAY

The objectives of the department are (1) to improve the student's economic and business maturity, (2) to help him to become a better informed citizen, (3) to provide him with a thorough foundation for graduate study, and (4) to prepare him for a career in business or government.

Students majoring in the department will be graduated with either a Bachelor of Arts or a Bachelor of Science degree with a major in Accounting, Business Administration, or Economics.

Requirements for Major in Economics: An economics major is required to take Accounting 281-282, Economics 201, Mathematics 311-312 (Mathematics 115-116 are prerequisites), and Mathematics 172 during the Freshmen and Sophomore years; Economics 303, 304, 348 or 372 during the Junior year; Economics 341, 361, 401, 348 or 372, and 404 during the Senior year. (A major in Mathematics is recommended as a complement.)

Requirements for Major in Business Administration: A business administration major is required to take Accounting 281-282, Economics 201, Mathematics 172 during the Freshmen and Sophomore years; Economics 303, 304, Business 232, 251, 354, 362 and Accounting 391 during the Junior year; Economics 341, Business 351; and one of the following: Accounting 395, Business 378, Economics 361, Economics 372 during the Senior year. (Business Administration majors who expect to attend graduate school should complete Mathematics 311. Enrollment in Mathematics 115-116, the prerequisites for Mathematics 311, instead of Mathematics 103-104, is therefore encouraged during the Freshmen year. The additional hours of mathematics may be substituted for Accounting 391 and the 395-361-372-378 option.)

Requirements for Major in Accounting: An accounting major is required to take Accounting 281-282, Economics 201, and Mathematics 172 during the Freshmen and Sophomore years; Economics 303, 304, Business 251, 362, and Accounting 381, 382, 391 during the Junior year; Accounting 392, 395, and 398 during the Senior year. (Business 252 is recommended in preparation for the CPA examination.)

Other Requirements and Programs: Students are required to take three hours of the Behavioral Science requirement outside of the Department. All

students are encouraged to take the Computer Course and to satisfy the Philosophy requirement with Philosophy 201 and 311. Directed study (Economics is available to students who desire to engage in independent study, reading or research. An Internship Program (Economics 451-452) is available in which outstanding students may participate for academic credit while obtaining training with selected business and government institutions.

Transfer Credit: Transfer students should normally have six hours of sophomore economics (201-202) to satisfy the content of the 3-hour Economics 201 requirement. Transfers will also normally be required to satisfy the statistics requirement (Math 172) at Millsaps. The first six hours of accounting principles will normally satisfy the department's 281-282 requirement.

ECONOMICS

201-202. Economic Principles and Problems (3-3). A course designed during the first semester to introduce the student to the entire field of economic theory which includes price theory and market behavior, national income analysis, stabilization policy, and international relations. The second semester concentrates on the application of economic principles to current problems. Prerequisite or Corequisite: Economics 201 for 202.

303. Intermediate Microeconomic Theory (3). A study of value and distribution theory, market equilibrium, resource allocation, and public policy. Prerequisite: Economics 201.

304. Intermediate Macroeconomic Theory (3). A study of national income determination, commodity and money market equilibrium, public policy, and economic forecasting. Prerequisite: Economics 201, Mathematics 172.

341. Industrial Organization (3). A seminar-type course devoted to a study and discussion of the economic structure, conduct, and performance of American industry; concentration of market power; forms of market control; price policies, public policy and social control of business. Prerequisite: Economics 303, 304.

348. Advanced Economic Problems (3). A seminar-type course devoted to international trade and finance, welfare economics and planning, economic development and current problems. Prerequisite: Economics 303, 304.

361. Money, Banking, and Public Finance (3). A study of the nature of money and credit, money and capital markets, monetary institutions, public expenditures, taxation, and public policy. Prerequisite: Economics 303, 304.

372. Quantitative Methods (3). An application of statistics and mathematics to economic analysis and business decision processes. Prerequisite: Economics 303, 304; Mathematics 172.

401-402. Directed Readings (1 to 3 — 1 to 3). Prerequisite: Consent of department chairman.

403-404. Undergraduate Research (1 to 3 — 1 to 3). Prerequisite: Consent of department chairman.

405-406. Independent Study (1 to 3 — 1 to 3). Prerequisite: Consent of department chairman.

411-412. Special Topics in Economics (3-3).

451-452. Internship (1 to 6 — 1 to 6). Practical experience and training with selected business and government institutions. Prerequisite: Consent of department chairman.

BUSINESS ADMINISTRATION

232. Principles of Management (3). A study of the management functions generally appropriate to any type of organization, with emphasis on the decision-making processes and on the principles and practices of achieving objectives through other people.

251-252. Legal Environment of Business (3-3). An introduction to judicial procedure and law, regulation of business and labor, and current issues. The second semester is devoted to an analysis of commercial law. Prerequisite: Economics 251 is prerequisite for 252.

351. Marketing (3). A basic study of the marketing function; pricing practices, product policies, promotion, planning, and decision making. Prerequisite: Economics 303.

354. Manufacturing and Manpower Management (3). A basic study of the production and personnel functions; manufacturing and production operations, personnel administration, and labor relations. Prerequisite: Economics 303.

362. Business Finance (3). A basic study of the finance function; analysis and management, sources and uses of funds, capital planning, controlling, and financial policies. Prerequisite: Economics 303, Accounting 281-282.

378. Advanced Business Problems (3). A course devoted to business policies, planning, system analysis, and current problems in business administration. Prerequisite: Senior standing, major in the department.

ACCOUNTING

281-282. Introduction to Accounting (3-3). An introduction to accounting principles with the first semester devoted to basic concepts and procedures; the second semester emphasizing financial and administrative applications.

381-382. Intermediate Accounting Theory (3-3). An analysis of accounting principles applicable to the content, valuation, and presentation of the principal ledger items; the analysis of financial statements; working capital and operations; reorganization; selected topics. Prerequisite: Accounting 281, 282.

391. Cost Accounting (3). A thorough consideration of the basic principles of cost accounting including procedures for accumulating data for product costing with major emphasis on costs for managerial planning and control. Prerequisite: Accounting 281-282.

392. Auditing (3). A standard treatment of the theory and practice of auditing, with attention directed to preparation, organization, and interpretation of audit reports. Prerequisite: Accounting 381, 382.

395. Tax Accounting (3). A study of accounting problems and procedures in connection with Federal and state tax laws; and to include the preparation of various required reports. Prerequisite: Accounting 281, 282.

398. Advanced Accounting Problems (3). A study of practical problems in accounting and recent developments in accounting procedure primarily designed to prepare the student for the CPA examination. Prerequisite: Accounting 381-382.

VI DEPARTMENT OF EDUCATION

PROFESSOR MOORE

VISITING PROFESSOR LUECK

ASSOCIATE PROFESSOR MEADERS

ASSISTANT PROFESSOR RICHARDSON

MRS. BYLER

Courses in Education, with the exception of 205 and 207 are not open to freshmen. Professional training is offered in both the secondary and elementary fields and is designed to meet the requirements of the Division of Certification, State Department of Education, for the Class A Certificates in both fields.

Requirements for Major in Elementary Education: Students majoring in Elementary Education are required to complete the courses necessary to obtain the Mississippi Class A Elementary Certificate.

205. Child Psychology (3). A study of the growth and development of the individual from infancy through childhood. Same as Psychology 205. Prerequisite: Psychology 202.

207. Adolescent Psychology (3). A study of all aspects of psychological development during the adolescent years. Same as Psychology 207. (A student may not receive credit for both 205 and 207.) Prerequisite: Psychology 202.

213-214. Reading. Kindergarten through Grade 3 (3-3). Methods and materials for teaching reading in the primary grades. Prerequisite: Education 205.

215-216. Reading. Grades 4 through 8 (3-3). Methods and materials for teaching reading in the 4th through 8th grades. Prerequisite: Education 207.

305. Language Arts. Kindergarten through 3rd grade (3). The communication skills; speaking, writing, and listening with special emphasis on linguistics. Prerequisite: Education 205.

307. Language Arts. Grades 4 through 8 (3). The communication skills; speaking, writing and listening with special emphasis on linguistics. Prerequisite: Education 207.

311. Literature. Kindergarten through 3rd grade (3). Materials and methods of teaching literature in the primary grades. Prerequisite: Education 205.

313. Literature. 4th grade through Junior High School (3). Materials and methods of teaching literature in intermediate grades and junior high school. Prerequisite: Education 207.

323. Music. Kindergarten through 3rd Grade (3). The teaching of music at the primary level, for classroom teachers. The basic elements of theory are included. Prerequisite: Education 205.

325. Music. Grades 4 through 8 (3). The teaching of music in grades 4 through 8, for classroom teachers. The basic elements of theory are included. Prerequisite: Education 207.

337. Art. Kindergarten through 3rd grade (3). Subject matter, methods, and materials of teaching art in the primary grades with emphasis on correlation with other learning areas. Prerequisite: Education 205.

339. Art. Grades 4 through 8 (3). Subject matter, methods and materials of teaching art in grades four through eight with emphasis on correlation with other learning areas. Prerequisite: Education 207.

341. Measurement and Evaluation (3). Principles and techniques of educational measurement and evaluation. This includes test terminology, types of instruments, selection procedures and the administering, scoring, tabulation and interpretation of test data. Prerequisite: Education 205 or 207.

345. Early Childhood Education (3). Principles and techniques of teaching the primary grades including philosophy and foundations of education, organizational patterns which include the self-contained classroom, team teaching and non-gradedness. Prerequisite: Education 205.

346. Methods. Kindergarten through 3rd grade (3). Methods of teaching in the primary school including audio-visual aids and units of work. Special attention will be given to the teaching of mathematics, science and social studies. Prerequisite: Education 205 and 345.

347-348. Methods. Grades 4 through 8 (3-3). Principles and techniques of teaching grades 4 through 8 including philosophy and foundations of education, audio-visual aids, units of work and organizational patterns. Also, methods of teaching mathematics, science, and social studies will be included. Prerequisite: Education 207.

352. Educational Psychology (3). Applications of psychology to problems of learning and teaching. Same as Psychology 352. Prerequisite: Psychology 202.

362. General Methods of Teaching in the High School (3). This course is designed to introduce the student to the fundamental principles of learning and teaching. Prerequisite: Psychology 202 and Education 207 and 352.

372. Principles of Secondary Education (3). This course is designed to orient those students who are planning to teach in the high school to certain principles and problems of our modern high schools, including guidance. Prerequisite: Psychology 202, and Education 207 and 352.

405-406. Independent Study (1 to 3 — 1 to 3). Open only to advanced students qualified to do independent study and research under the guidance and supervision of the instructor. Prerequisite: Twelve hours in Education and permission of the instructor.

430. Directed Observation and Student Teaching. Kindergarten through 3rd grade (6). The student observes and teaches in an accredited elementary school throughout the semester. This experience is supported by Seminars and Conferences between students and college supervisors. Prerequisite C Average and Education 213-214 and 345-346.

431-432. Directed Observation and Student Teaching. Kindergarten through 3rd grade (3-3). The student observes and teaches in an accredited elementary school throughout the academic year. This experience is supported by seminars and conferences between students and college supervisors. Prerequisite: C Average and Education 345-346.

440. Directed Observation and Student Teaching. Grades 4 through 8 (6). The student observes and teaches in an accredited elementary or junior high school throughout the semester. This experience is supported by seminars and

conferences between students and college supported by seminars and conferences between students and college supervisors. Prerequisite: C Average and Education 215-216 and 347-348.

441-442. Directed Observation and Student Teaching. Grades 4 through 8 (3-3). The student observes and teaches in an accredited elementary or junior high school throughout the academic year. This experience is supported by seminars and conferences between students and college supervisors. Prerequisite: C Average and Education 215-216 and 347-348.

452. Directed Observation and Student Teaching in the High School (6). The student observes and teaches throughout a semester in an accredited secondary school. This experience is supported by seminars and conferences between students and college supervisors. Prerequisite: C Average and Education 362.

453-454. Directed Observation and Student Teaching in the High School (3-3). The student observes and teaches throughout the academic year in an accredited secondary school. This experience is supported by seminars and conferences between students and college supervisors. Prerequisite: C Average and Education 362.

VII DEPARTMENT OF ENGLISH

The Milton Christian White Chair of English Literature

PROFESSOR BOYD

ASSOCIATE PROFESSOR CALLEN

ASSOCIATE PROFESSOR HARDIN

ASSOCIATE PROFESSOR MOREHEAD

ASSOCIATE PROFESSOR PADGETT

ASSISTANT PROFESSOR BLACKWELL

MRS. DEAN

MR. HISE

MRS. PENNY

MRS. COLLINS

The objectives of the Department of English are (1) to give all students proficiency in the writing of clear and correct English, and to make them familiar with the master works which are the literary heritage of the English people; (2) to give to all who wish to pursue electives in the department an understanding and appreciation of selected authors and periods of literature; and (3) to provide for those who wish to teach or enter graduate school, preparation and background for specialized study.

Requirements for Major: An English major is required to take English 101-102 or 103-104, 201-202, English 481 in the first semester of the senior year, and eighteen hours of other courses in the department. Students planning to pursue graduate study in English are advised that a reading knowledge of French, German, and sometimes Latin is generally required. A minimum of one year of Latin or Greek is strongly recommended for all majors.

101-102. Composition. (3-3). A year's study of fundamentals of rhetoric and composition. The first semester has weekly themes and introductions to essays, short stories, and the novel; the second semester teaches the research paper and introductions to poetry and drama.

103-104. Composition. (2-2). A specially designed English composition course correlated with Heritage 101-102, the Cultural Heritage of the West, and intended to develop and augment the student's abilities in reading, writing, and speaking. Corequisite: Heritage 101-102.

201-202. English Literature. (3-3). A survey of English literature from the beginnings to the present. Section 1 of each course is especially designed for prospective English majors and Heritage program graduates. Prerequisite: English 101-102 or 103-104.

301. American Literature (3). A survey of American literature from the early seventeenth century through the nineteenth century. Historical background is presented as an aid to the understanding of American intellectual development. Emphasis on major movements and authors. Prerequisite: English 101-102 or 103-104.

302. American Literature (3). A survey of American literature in the twentieth century, with emphasis on developments and trends in the fields of poetry, prose fiction, and serious prose. Prerequisite: English 101-102 or 103-104.

313. Literature of the Western World (3). A chronological study of European literature (in translation) from Homer to Dante. Selected major works (generally read in their entirety) are studied to reveal the cultural milieu which produced them and to determine their major contributions stylistically and thematically to the Western literary tradition. Relations with non-Western cultures will be explored. Prerequisite or corequisite: English 201.

314. Literature of the Western World (3). A continuation of the study of Western literary traditions from Boccaccio and Petrarch to the present. Prerequisite or corequisite: English 201-202.

319. Renaissance Non-Dramatic Prose and Poetry (3). A survey of non-dramatic English literature from More's *Utopia* until the end of the sixteenth century, with particular emphasis on the development of the lyric and on the early books of *The Faerie Queene*. Prerequisite: English 201-202.

321. English Prose and Poetry of the Seventeenth Century (3). A study of the works of the representative writers of the seventeenth century, exclusive of John Milton. Prerequisite: English 201-202.

322. English Prose and Poetry of the Eighteenth Century (3). A study of English literature of the eighteenth century, selected from the works of the major writers. Prerequisite: English 201-202.

325. English Romantic Poets (3). A study of the poetry and the prose of the Romantic poets. Library readings and a term paper are required. Prerequisite or corequisite: English 201-202.

326. Tennyson, Browning, and Arnold (3). A study of the poetry and prose of the major Victorian poets. Library readings and papers are required. Prerequisite or corequisite: English 201-202.

331. History of the English Novel (3). Novels from Fielding to Hardy are cast in their historical contexts, with specific consideration of types, movements, and critical techniques. Prerequisite: English 201-202.

332. Modern Fiction (3). A study of twentieth-century British, American, and Continental fiction, emphasizing major trends and major authors, with an intensive reading of selected novels. Prerequisite: English 201-202.

- 337. Modern Drama (3).** A study of British, American and Continental drama since 1890. Approximately fifty plays are assigned for reading. Prerequisite: English 201-202.
- 341. Modern American and English Poetry (3).** A survey of English and American poetry since 1900. Prerequisite: English 201-202.
- 350. Major American Writers (3).** A critical study of major American authors, representing nineteenth and twentieth century developments in romanticism, realism, and naturalism. Prerequisite: English 201-202.
- 361. Chaucer (3).** A brief introduction to Middle English language and literature, including some attention to Chaucer's minor works, and a reading of the *Troilus* and all the *Canterbury Tales*. Reading and reports from Chaucer scholarship and a critical paper. Prerequisite: English 201-202.
- 365. Shakespeare (3).** A study of representative early plays of Shakespeare, with especial emphasis upon *Richard II*, the Henry plays, and *Hamlet*. Lectures on the backgrounds and customs of the Elizabethan theatre. Attention to Shakespearean themes, structures, and language. Parallel reading will include critical scholarship and plays by pre-Shakespearean and contemporary dramatists. A critical paper is required. Prerequisite or corequisite: English 201-202.
- 366. Shakespeare (3).** A study of representative later plays of Shakespeare, with especial emphasis upon *Othello*, *King Lear*, *Macbeth*, and *The Tempest*. Particular attention to the question of the nature of tragedy. Parallel reading will include critical scholarship and plays by Jacobean and Caroline dramatists. A critical paper is required. Prerequisite or corequisite: English 201-202.
- 367. Milton (3).** An exploration of Milton's thought and art, including a reading of the important minor poems, selected prose, and all of *Paradise Lost*, *Paradise Regained*, and *Samson Agonistes*. Reading and reports from Milton scholarship and a critical paper. Prerequisite: English 201-202.
- 393. Creative Writing (3).** A course in the reading and writing of poetry and short fiction. Prerequisite: English 101-102 or 103-104 and the consent of the instructor.
- 396. Literary Criticism (3).** A study of major literary theories from Plato to the twentieth century, with emphasis upon modern analytical techniques and practical application to appropriate literary texts. Prerequisite: English 201-202.
- 397. Advanced English Grammar and Composition (3).** An intensive study of English grammar, taking account of both current American usage and formal, traditional usage, and a re-examination of expository composition as based on thesis and logical outline. Especially recommended to prospective high school English teachers. Prerequisite: English 101-102 or 103-104.
- 405-406. Independent Study (1 to 3 — 1 to 3).** A course designed for advanced students who wish to do reading and research in special areas under the guidance of the instructor. Prerequisite: Consent of the chairman of the English Department.
- 491. Senior Seminar (3).** Required of all English majors in the first semester of the Senior year, with the exception of those majors engaged in the Honors Program, this is an advanced course in research and writing. The course encompasses research techniques and procedures, a considerable bibliography, seminar reports, and the Senior English Essay, a research and critical paper in the field of the student's special interest.

VIII THE DEPARTMENT OF GEOLOGY

PROFESSOR PRIDDY

ASSOCIATE PROFESSOR JOHNSON

DR. MOORE

Geology at Millsaps is designed to offer the usual basic courses. They are supplemented by extensive work in the Gulf Coastal Plain — modern sedimentation in Gulf Coastal waters, stratigraphy of Mississippi and adjacent states, and Mississippi's petroleum industry. Offerings are designed to give students a foundation for graduate study leading to professional work in industry or in teaching.

Any student may enter physical geology. Other geology courses require specific prerequisites. Most courses require laboratory work, some of which is field work.

Requirements for Major: To major in Geology, a student must take Geology 101-102, 200, 201, 211, 212, 221, 250, and six semester hours of Field Geology, either 361G and 362G combined or 371. Majors must take Mathematics 115-116 and one advanced course in Mathematics. Biology 121 is required. Three semesters of Chemistry are required, 121-125, 122-126 and 251-253. Physics 101-102 or 131-132 is required. Other courses which are desirable are Chemistry 264-266 and 372 and Mathematics 172, 211, and 300 including the trigonometric functions of a right triangle.

S100. Survey of the Earth Sciences (6). Basic principles of earth sciences; geology, geochemistry, geophysics, oceanography, and space science. Lecture, laboratory, and field trips. Fifteen lecture-laboratory hours per week. Prerequisite: Junior or senior standing in high school and recommendation by high school principal.

Offered first six weeks of summer school.

101. Physical Geology (3). The earth, the rocks which comprise its surface, erosional and depositional processes, volcanism, deformation, and economic deposits. One or two field trips. Two lecture hours and two hours laboratory. Three hours credit.

Offered each fall semester, spring semester, and first term summer school.

102. Historical Geology (3). The successive events leading to the present configuration of the continental masses, accounting for the kinds and distribution of surface rocks and minerals. Several trips to fossiliferous areas easily accessible to Jackson. Two lecture hours and two hours laboratory. Prerequisite: Geology 101, or to be taken concurrently with Geology 101.

Offered each fall semester, spring semester, and second term summer school.

200. Crystallography (3). Unit cell dimensions of the crystallographic systems illustrated by mineral crystals, laboratory-grown crystals, geometric models, x-ray structure, stereographic projections, and goniometric measurements. An excellent course for physics, chemistry, and mathematics majors. Two lecture hours and two hours laboratory. Prerequisite or corequisite: Trigonometry.

Offered fall semester 1970-71.

201. Mineralogy (3). Geometrical, physical and chemical properties, genesis, and atomic structures of minerals. Use is made of a spectroscope, differential thermal analysis, density balances, blowpipe methods, and x-ray equipment. A valuable elective for chemistry majors. Two lecture hours and two hours laboratory. Prerequisites: Geology 200 and Chemistry 121-125, 122-126.

Offered spring 1971.

202. Economic Geology (3). The chief economic rocks and minerals of the United States and other countries, with consideration of their stratigraphy, genesis, value and use. Two hours lecture and two hours laboratory. Prerequisite: Geology 101-102, 200, and 201. Chemistry 264-265 will be helpful.

211. Physiography (Geomorphology) (3). A more detailed treatment of land forms than provided in Geology 101. The physiographic provinces and sections of the United States are studied systematically, but most emphasis is placed on the Coastal Plain. An interesting elective for political science and sociology majors. Two lecture hours and two hours laboratory. Prerequisite: Geology 101-102.

Next offered fall semester 1970-71.

212. Structural Geology (3). Structural features of the rocks comprising the earth's crust, their origin, and their relations to economic geology. Two lecture hours and two hours laboratory. A profitable course for pre-law students and mathematics majors. Prerequisite: Geology 101-102 or consent of instructor.

Next offered spring semester, 1971.

221. Invertebrate Paleontology (3). Classification and morphology of fossil invertebrates with reference to evolutionary history and environment. Field trips to collect the diagnostic fossils of Mississippi. An interesting elective for biology and anthropology majors. Two lecture hours and two hours of laboratory.

Prerequisite: Geology 101-102 for geology majors, Biology 101-102 or Biology 121-122 for biology majors.

Next offered fall semester 1971-72.

250. Principles of Stratigraphy (3). Rock sequences treated in greater detail than in Historical Geology. Lithologic and paleontologic facies of various parts of the United States. Several overnight field trips. Two lecture hours and two hours laboratory. Prerequisite: Geology 101-102

Next offered spring semester 1972.

301. Geology of Mississippi (3). The stratigraphy, structure, and physiography of the southeastern United States and especially of Mississippi. One two-day field trip and several short ones provide field information. A profitable course for pre-law students. Two lecture hours and two hours laboratory. Prerequisite: Geology 101-102, 211, and 212 or consent of instructor.

302. Petroleum Geology (3). Structure and stratigraphy of petroleum reservoirs as shown by surface and subsurface mapping, geophysics, and log correlation. A Mississippi field will be followed through its various stages of exploration and development. An interesting elective for pre-law students. Prerequisites: Geology 101-102, 211-212 and Chemistry 121-125, 122-126 or consent of instructor.

311. Igneous and Metamorphic Petrology (3). A petrologic study of the megascopic and microscopic characteristics of igneous and metamorphic rocks and their use in rock classification. Practice in identification through the use of hand specimens and thin sections. Prerequisite: Geology 200 and 201 or advanced standing for Chemistry and Physics majors, or consent of instructor.

Next offered spring semester 1972.

312. Optical Mineralogy (3). An introduction to the petrographic microscope, especially to the reflective, refractive, and polarizing properties of light for the identification of mineral fragments and minerals in thin section. Prerequisite: Geology 200 and 201.

Next offered fall semester 1971-72.

321. Sedimentary Petrology (3). Unconsolidated and consolidated sedimentary rocks as determined by megascopic and microscopic mineralogy, x-ray, spectrochemical and differential thermal analyses, mechanical analyses, genesis, and classification. A stream table is used to demonstrate primary alluvial features and shoreline features. Several trips in the Jackson-Vicksburg area. Prerequisite: Geology 312 or consent of the instructor.

G361. Physical Marine Geology (3). Physical processes at work on the shores and shallows of Mississippi Sound. Beaches and spits will be surveyed periodically to determine changes in shape, height, cross-section, lateral shift, and particle distribution and to observe growth and destruction of bars, cusps, spits, and tidepools. Prerequisite: Geology 101, 102, 201, or consent of instructor.

Offered second term of summer school, usually the last three weeks in July.

G362. Chemical Marine Geology (3). Supervised research on the chemistry of the waters of Mississippi Sound and the geochemistry of the bottoms. Studies will be made of the lateral, vertical, and tidal changes in water composition. Analyses of core samples taken from different environments: bayous, mudflats, bars, oyster reefs, bays, tidal channels, and sandy shelves. Prerequisites: Geology 101, 102, 201, quantitative analysis or consent of instructor.

Offered at Gulf Coast Research Laboratory, second term of summer school, usually the first three weeks of August.

S371. Field Geology (6 to 8). A field course in one of the numerous summer camps offering practical training in the standard methods of geologic field work.

Three to eight hours credit depending on the duration of the camp. Prerequisite: To be determined by the college or colleges operating the course, the probable equivalent of Geology 101-102, 211-212, and Geology 200, 201 and 221.

Offered each summer at the time designated by the camp operators.

401-402. Special Problems (1 to 3 — 1 to 3). Open to advanced students who have individual problems in the field or in laboratory. Prerequisite: Consent of instructor.

Offered each semester and summer session.

G480. Gulf Coast Semester Research (18). See page 54.

GEOGRAPHY

S105. Physical Geography (3). The human habitat, designed for general education, providing basic knowledge of the important subdivisions based on land-forms, climate, soils, natural vegetation and bodies of water. Map work and other visual aids will be used. This course is a valuable elective for elementary education, history, political science, and sociology-psychology majors.

S205. Economic Geography (3). Regional geography of the world with emphasis on social and economic problems. Special study is devoted to changing trends in the distribution of population, natural resources, and production facilities. This is a desirable elective for majors in economics, history, political science, and education. Three hours lecture each week.

IX DEPARTMENT OF GERMAN

ASSOCIATE PROFESSOR GUEST

PROFESSOR COULLET

ASSISTANT PROFESSOR VAN HOUTEN

The German department courses have been set up to give those students taking their language requirement in this department a firm basis in grammar and an introduction to the literature of this language. For majors in the department, courses have been designed to give the student a broad and basic conception of the great literature and history of Germany. Students are required to attend scheduled exercises in the language laboratory.

Credit is not given for one semester of the elementary course unless the other semester is completed. Students who have credit for two or more units of a modern foreign language in high school may not receive credit for the 101-102 course in the same language. Those who have such credit will be given a standard placement test as part of the orientation program and on the basis of this test will be advised as to whether they are prepared to continue the language at the college level or whether they should take the 101-102 course on a non-credit basis.

Requirements for Major: To major in German, a student must take German 341-342 and any other twenty-four semester hours in the department.

101-102. Beginning German (3-3). This course is designed to give beginners the fundamentals of grammar and a basic reading knowledge of the language.

201-202. Intermediate German (3-3). Review of grammar. The student is introduced to some important writers of German literature. Prerequisite: German 101-102 or the equivalent.

251-252. Conversation and Composition (3-3). Exercises and practice in writing and speaking the German language. Prerequisite: Permission of the instructor.

341-342. Survey-History of German Literature (3-3). Survey of German literature up to Goethe, discussing authors, works, with oral and written reports by students. Laboratory sessions will be devoted to the art, music, and history of the period. Prerequisite: Permission of the instructor.

Offered in 1970-71.

351-352. Goethe, Schiller (3-3). The major poems and dramas and selected prose works of Goethe, together with the major dramas of Schiller, will be read and analyzed. Laboratory sessions will be devoted to the art, music, and history of the period.

Not offered in 1970-71.

361-362. Nineteenth Century German Literature (3-3). Readings from the major figures of Romanticism and Realism, including Kleist, Hoelderlin, Grillparzer, Hebbel, Heine, Meyer, Storm, Keller, and Fontane. Laboratory sessions will be devoted to the art, music, and history of the period.

Not offered in 1970-71.

371-372. Modern German Literature (3-3). Readings in the major writers of the period, including Hauptmann, George, Rilke, Hofmannsthal, Mann, Hesse, Kafka, and Brecht. Laboratory sessions will be devoted to the art, music, and history of the period.

Offered in 1970-71.

401-402. Directed Study (1 to 3 — 1 to 3). A course designed for advanced students for credit toward a regular course in the established curriculum that cannot be pursued due to scheduling conflicts. A special program of reading and research is supervised by the instructor. Prerequisite: Consent of the department chairman.

491. Seminar (1). Discussions of topics of interest.

X DEPARTMENT OF HISTORY

PROFESSOR MOORE

PROFESSOR LANEY

ASSOCIATE PROFESSOR SALLIS

MR. GOODBREAD

MRS. LUCAS

History courses have been so planned that the student may follow the causal relationship in human development. Upon a thorough factual foundation, emphasis is placed on the progressive organization of social, intellectual, and moral ideas of peoples and nations. In the approach to an understanding of historical phenomena, literature, religion, racial factors, economic conditions, and social institutions, as well as forms of government, will be considered.

Requirements for Major: To be accepted as a History major, a student must have a 2.50 average in History and maintain this grade for his full course. History 101-102 or Heritage 101-102, History 201-202, and History 411 must be included in the 24 semester hours of History required for a major in History. A preliminary test must be passed at least one academic year before the comprehensive examination.

- 101. Western Civilization to 1815 (3).** A general survey of Western political, economic, and social institutions to the nineteenth century. Dr. Moore, Dr. Sallis, Mrs. Lucas, Mr. Goodbread.
- 102. Western Civilization since 1815 (3).** A study of European expansion and world influence from the time of Napoleon to the present. Dr. Moore, Dr. Sallis, Mrs. Lucas, Mr. Goodbread.
- 201. History of the United States to 1865 (3).** A general course in American history, covering the European background of colonial life, the Revolution, the Constitution, and the development of the nation through the Civil War. Dr. Moore.
- 202. History of the United States from 1865 (3).** The history of the United States from 1865 to the present. Dr. Moore.
- 305. The South to the Collapse of the Confederacy (3).** Development of the southern region of the United States from the time of discovery to the close of the Civil War. Emphasis is placed on the social and economic structure of the Southern society during the late ante-bellum period and on the sectional controversy that culminated in secession and Civil War. Dr. Sallis. Prerequisite: Junior standing or consent of instructor.
- 306. The South after the Civil War (3).** The effects of the Civil War and Reconstruction on the social, economic, and political structure of the South, and the development of the New South. Dr. Sallis. Prerequisite: Junior standing or consent of instructor.
- 308. Mississippi and Its Relation to the South (3).** A consideration of the development of the political, social, and economic institutions that form the basis of society in Mississippi, emphasizing the post Civil War period. Students may enroll for 306 or 308, but not both. Dr. Sallis. Prerequisite: Junior standing or consent of instructor.
- 309. The American Revolution and the Establishment of the Federal Union, 1754-1800 (3).** A study of the men, forces, and events in the American movement for independence and unity, concluding with an account of the launching of the ship of state with the Federalists at the helm. Dr. Sallis. Prerequisite: History 201 or consent of instructor.
- 310. The Age of Jefferson and Jackson, 1800-1849 (3).** A continuation of History 309, this course will emphasize the rapid expansion of the early republic and the effects of this growth on the society of the nation and its sections. Three hours credit. Dr. Sallis. Prerequisite: History 201 or consent of instructor.
- 311. America in the Twentieth Century (3).** A topical study of the history of the United States 1900-1933, with emphasis on political, economic, and social problems. Dr. Moore. Prerequisite: History 202 or consent of instructor.
- 312. America in the Twentieth Century (3).** A continuation of History 311 from 1933 to the present. Special reports will be required. Dr. Moore. Prerequisite: History 202 or consent of instructor.

313-314. Social and Intellectual History of the United States (3-3). The significant political, social, economic, and philosophical ideas of the American people. Basic institutions will be examined, along with influences acting upon the intellectual and cultural developments in the United States. First semester: From Colonial times to the Civil War. Second Semester: From the Civil War to the present.

321. Problems in Modern History (3). The nature and impact of such present-day problems in international relations as Nationalism, Imperialism, Militarism, and Propaganda. Dr. Moore. Prerequisite: History 101-102 or Heritage 101-102.

322. Problems in Modern History (3). A broad view of the history of Europe since 1914. Dr. Moore. Prerequisite: History 101-102 or Heritage 101-102.

323-324. Nineteenth Century Europe (3-3). A general survey from the Congress of Vienna to the outbreak of World War I. Primary attention will be given to the major European states, with some attention to general social, economic and cultural trends. The first semester will cover the period 1815-1870; the second semester will cover 1870-1914, including consideration of late 19th century imperialism and the diplomatic background of World War I. Dr. Laney.

325-326. Twentieth Century Europe (3-3). A general survey from 1914 to the present, beginning with a review of situation of Europe at the opening of the 20th century. The first semester will cover the period 1914 to 1939. The second semester will begin with World War II and trace major developments down to the contemporary period. Dr. Laney.

327-328. History of England (3-3). A general survey from Roman times to the present. Political, social and economic developments will be considered. The first semester will cover the period down to the Stuart Era, 1603. The second semester will continue the study to the contemporary period, with some attention to the development of the British Empire. Dr. Laney.

329-330. History of Russia (3-3). A general survey from the origins of Russia to the present. The first semester will cover the period down to 1855, with particular attention to the rise of Muscovy, her emergence as a European power, and the development of her characteristic institutions under the Tsars; the second semester will continue the study down to the contemporary period, with particular attention to the radical and socialist movements of the late 19th century, the revolutions of the 20th century, and the Soviet regime. Dr. Laney.

334. Current Problems (3). Class discussion of current problems of national and international importance. Open to students who have 6 sem. hrs. credit in History. Dr. Moore.

411. Special Problems in History (3). A study of how history is written and interpreted and of problems in American civilization. May be taken by students who have 6 sem. hrs. in History and is required of all History majors. Dr. Moore.

XI DEPARTMENT OF MATHEMATICS

The Benjamin Ernest Mitchell Chair of Mathematics

PROFESSOR KNOX

ASSOCIATE PROFESSOR RITCHIE

ASSISTANT PROFESSOR McKENZIE

ASSISTANT PROFESSOR SHIVE

MRS. ROBINSON

MR. LEWIS

The Mathematics courses at Millsaps are intended (1) to offer an experience in a sufficient variety of basic and liberal subjects to constitute the foundation of that general education which is regarded as essential to balanced development and intelligent citizenship; (2) to meet the needs of four types of students—(a) those who will proceed to the usual academic degrees at the end of four years; (b) those who will enter professional schools after three or four years; (c) those who are preparing for teaching, scientific investigation, or both; and (d) those who will take less than a complete academic program.

An effort is made to show the student that there is an intangible worth to mathematics; that there is such a thing as mathematics as an art, mathematics for its own sake, mathematics for the sheer joy of comparing, analyzing, and imagining.

Requirements for Major: In addition to at least six hours of calculus and the Senior Seminar a major is required to take a minimum of six three-hour courses in the 300-series. Work in the major field not taken in residence must be approved by the department.

103-104. Foundations of Mathematics (3-3). A two semester course for freshmen designed primarily for the non-science majors. The basic principles of mathematics are studied as they apply to a number of topics, including the following: ratio, proportion and variation, functions, equations, exponents and logarithms, probability and statistics, theory of sets, number systems, theory of numbers, logic. Mr. Ritchie, Mrs. Robinson, Dr. Shive.

105. Mathematics for Teachers I (3). A course in the structure of the real number system and of its subsystems. Designed for the prospective elementary school teacher. Mrs. Robinson.

106. Mathematics for Teachers II (3). A course in informal geometry and the basic concepts of algebra. Also designed for the prospective elementary school teacher. Mrs. Robinson.

115-116. Pre-calculus Mathematics (4-4). A two-semester course for freshmen designed to provide the necessary mathematical background for the study of calculus. Dr. Knox, Dr. Shive, Mr. McKenzie.

172. Elementary Statistics (3). A pre-calculus course primarily for social science majors. The description of sample data, elementary probability, testing hypotheses, correlation, regression, the chi-square distribution, analysis of variance. Dr. Knox. Prerequisite: Mathematics 103 or 115.

211. Analytic Geometry (4). A combined course in plane and solid analytic geometry. Coordinate systems in the plane and in space. Curves in two and three dimensions. Transformations of coordinates. Prerequisite: Consent of instructor.

S213. Plane Analytic Geometry (3). Coordinate systems. The straight line, circle, ellipse, parabola, hyperbola. Transformations. The general equation of the second degree. Loci and higher plane curves. Mr. McKenzie. Prerequisite: Consent of the instructor.

215. Calculus I (4). The fundamental notions of limit and continuity. Differentiation of algebraic and transcendental functions. Applications. Differentials, curvature. Theorem of mean value. Mr. McKenzie, Mr. Ritchie. Prerequisite: Mathematics 116.

216. Calculus II (4). Integration as an operation, integration as a summation. The definite integral, improper integrals. Applications. The fundamental theorem of calculus. Mr. McKenzie, Mr. Ritchie. Prerequisite: Mathematics 215 or 217.

S217. Calculus Is (3). Same as Calculus I with less emphasis on applications. Prerequisite: Mathematics 116.

S218. Calculus IIs (3). Same as Calculus II with less emphasis on applications. Prerequisite: Mathematics 215 or 217.

325-326. Calculus III-VI (3-3). Topological concepts and a rigorous treatment of continuity, integration, differentiation, and convergence in n -dimensional Euclidean space. Dr. Shive. Prerequisite: Mathematics 216.

335. Probability (3). The concept of sample space. Discrete and continuous probability distributions. Independence and conditional probability. Characteristics of distributions. Dr. Knox. Prerequisite: Mathematics 216 or 218.

345. Abstract Algebra (3). Congruences, groups, rings, ideals, isomorphisms, and homomorphisms, fields, equivalence. Mr. Ritchie. Prerequisite: Mathematics 216 or 218.

346. Linear Algebra (3). Vector spaces and linear transformations. Algebra of matrices. Systems of linear equations. Eigenvalues and eigenvectors. Mr. Ritchie. Prerequisite: Mathematics 216 or 218.

351. Differential Equations (3). A first course in differential equations of the first and second orders, with applications to geometry, physics, and mechanics. Dr. Knox. Prerequisite: Mathematics 216 or 218.

352. Electronic Analog Computer (1). Linear components, time-scale and amplitude-scale factors, non-linear components, and function-generating techniques. One lecture period and one laboratory period per week. Dr. Knox. Prerequisite: Mathematics 351.

361. College Geometry (3). A study of advanced topics in Euclidean geometry, and an introduction to non-Euclidean geometries. Mr. Ritchie. Prerequisite: Mathematics 215.

371. Introductory Topology (3). Topological spaces, metric spaces, Hausdorff spaces, compactness, continuous mappings. Dr. Shive. Prerequisite: Mathematics 216 or 218.

391-392. Selected Topics in Mathematics (3-3). Chosen from areas such as applied mathematics, number theory, complex variables, foundations of mathematics, and history of mathematics. Prerequisite: Consent of department chairman.

401-402. Directed Study (1 to 3 — 1 to 3). For students who wish to do reading and research in advanced mathematics. Prerequisite: Consent of department chairman.

491-492. Seminar (1-1). Discussions of topics of interest in the field of mathematics.

XII THE DEPARTMENT OF MUSIC

PROFESSOR BYLER

PROFESSOR SWEAT

ASSOCIATE PROFESSOR KILMER

ASSOCIATE PROFESSOR ALDERSON

ASSISTANT PROFESSOR AYERS

MRS. BYLER

MR. POLANSKI

Requirements for Major: Students majoring in music may apply for either the Bachelor of Music or the Bachelor of Arts degree.

Bachelor of Music: The degree of Bachelor of Music with a major in Piano, Voice, or Organ may be earned upon completion of the program of studies outlined on page 40. The minimum number of credit hours required for this degree is 132 semester hours. Bachelor of Music candidates are required to give a full recital in each of their final two years of study. A comprehensive examination is required during the senior year.

Bachelor of Arts. The degree of Bachelor of Arts may be earned with a major in Piano, Organ, Voice, or Music Education. Specific departmental requirements are sixteen hours of applied music, four of which may be studied in a secondary field, and twenty-five hours of theory. Juniors and seniors must give two partial recitals or a full senior recital. A comprehensive examination is required during the senior year. Students desiring teacher certification should consider state requirements. All music majors shall be required to attend all student and faculty recitals, and weekly studio classes.

Piano Requirements

To enter the four-year degree program in piano, the student must have an adequate musical and technical background in the instrument. He should know and be able to play all major and minor scales. He should have had some learning experience in all periods of the standard student repertory, such as the Bach two-part inventions, the Mozart and Haydn sonatas, the Mendelssohn Songs Without Words, and the Bartok Mikrokosmos.

For all students whose principal performing instrument is not piano or organ, a piano proficiency examination will be required prior to graduation. At this examination the student must perform acceptably, from memory, the

following material (or its equivalent in styles and difficulty): the major and minor scales and arpeggios, a Bach two-part invention, a movement from a classical sonatina, a romantic and a contemporary work of moderate difficulty. Also at this examination, the student's ability at sight-reading will be tested. Until the student passes the piano proficiency examination, he will be required to study piano each semester.

Candidates for the Bachelor of Music degree will be required to fulfill repertory and technical requirements as specified by the department.

Organ Requirements

To enter the four-year degree program in organ, the student must have completed sufficient piano study to enable him to play the Bach two-part and three-part inventions, Mozart and Beethoven sonatas, and compositions by Chopin, Schumann, Mendelssohn, and Bartok. The student should also know and be able to play all major and minor scales and arpeggios.

Candidates for the Bachelor of Music degree will be required also to have one year of voice study, one semester of conducting, directed study in organ literature, and the techniques of playing for religious services, including console conducting.

Voice Requirements

To enter the four-year degree program in voice, the student must possess above average talent and evidence ability to sing with correct pitch, phrasing, and musical intelligence. He should possess some knowledge of the rudiments of music and be able to sing a simple song at sight. He should have had some experience in singing works from the standard repertory, such as art songs of the Romantic Period by Schubert or Schumann.

Candidates for the Bachelor of Music degree will be required to have a basic piano proficiency, to take a conducting course, to take eighteen hours of foreign languages to be chosen from at least two of the following: French, German, or Italian.

Music Education

Students electing the Music Education major will receive a Bachelor of Arts degree, not the Bachelor of Music. Courses required for this major will be found on page 40.

I. Music Theory

101-102. Basic Theory (4-4). Includes the elements of music, scales, intervals, and chords. Harmonic part-writing, sight-singing and dictation, and keyboard harmony. Three lecture hours and two laboratory hours per week.

201-202. Intermediate Theory (4-4). Harmonization of chorales, modulation, altered chords, advanced sight-singing, harmonic dictation, and keyboard harmony. Three lecture hours and two laboratory hours per week. Prerequisite 101-102.

215. Music Appreciation (3). (For non-majors). The literature of music as an important aspect of Western culture. The underlying principles of form employed in the composition of music are emphasized in order to provide the

listener with the means by which he can better evaluate and appreciate the music he hears.

303-304. Advanced Theory (4-4). A composite course combining counterpoint, form and analysis, composition, and orchestration. First semester includes: 18th century counterpoint; "form in the music" and "form of the music"; composition for the keyboard; and the study of orchestral instruments. The second semester concerns itself with the larger forms of the 19th century. Three lecture hours and two laboratory hours per week. Prerequisite: Intermediate Theory, 201-202.

315. Music in Religion (3). A survey of the development of sacred music from antiquity to the present. Organization and administration of the Church music program is included. Open to non-music majors on consent of the instructor.

381-382. Music History (3-3). The first semester includes music from antiquity to 1750, and the second semester, music to the present day.

401. Directed Study in Music Literature (2). Advanced surveys of a concentrated area of music literature. The area studied depends upon the applied music emphasis of the student.

II. Music Education

323. Music. Kindergarten through 3rd grade. Teaching of music at the primary level, for classroom teachers. The basic elements of theory are included. Same as Education 323. Not applicable for Music Education major.

325. Music. Grades 4 through 8 (3). The teaching of music in grades 4 through 8, for classroom teachers. The basic elements of theory are included. Same as Education 325. Not applicable for Music Education major.

333. Music in the Elementary School (3). Administration and teaching of music at the elementary school level. This course makes a comparative survey of current teaching materials in the field of elementary music. Prerequisite: Music 101-102.

335. Music in the Secondary School (3). Administration and teaching of music at the secondary school level. A comparative survey and study of materials and texts. May be taken in lieu of Education 362. Prerequisite: Music 101-102.

341. Choral Conducting (3). Conducting, scorereading, rehearsal techniques, diction for singers. Laboratory conducting of ensembles.

342. Instrumental Ensemble (2). A study of basic fundamentals of string, woodwind and brass instruments, including training methods and materials.

361. Service Playing and Repertory (2). A survey of the aspects encountered by the organist in playing services in various churches, including the study of hymns, liturgies and chants, and suitable organ music for the Church Year. Open to advanced organ students.

362. Console Conducting (2). Choral techniques applied to directing from the console. Includes detailed study of anthems, accompanying, and directing the choir or choirs. Open to advanced organ students.

401. Directed Study in Music Education (2). Advanced course designed to correlate work previously studied in music and to prepare the student for graduate study. Research and projects provide practical experience according to the student's major field of interest.

440. Directed Observation and Student Teaching in the Elementary School. Same as Education 430 or 440. Prerequisite: Music 333.

452. Directed Observation and Student Teaching in the High School. Same as Education 452. Prerequisite: Music 335.

III. Applied Music

Courses are designated by the first letter of the name of the instrument, followed by the proper number from the following table:

Freshman 191-192, 193; Sophomore 291-292, 293; Junior 391-392; Senior 491-492.

One or two lessons per week. One or two hours credit each semester.

181. Class instruction in Voice or Piano to a minimum of four students who meet for two lessons per week. One hour credit.

395-396. (3-3). Two lessons per week and special instruction culminating in a Junior recital.

495-496. (4-4). Two lessons per week and special instruction culminating in a Senior recital.

XIII DEPARTMENT OF PHILOSOPHY

PROFESSOR BERGMARK

ASSISTANT PROFESSOR MITIAS

The courses in philosophy are designed to help the student develop a critical attitude toward life and an appreciative understanding of life.

Requirements for Major: A minimum of 24 semester hours, including courses 202, 301, 302, 311, and 381.

201. Problems of Philosophy (3). A basic introduction to the main problems, such as knowledge, man, nature, art, the good, God.

202. Logic (3). Language, fallacies, deduction (syllogistic and symbolic), and induction (scientific methods).

301-302. History of Philosophy. (3-3). The first semester is a survey of western philosophy through the Medieval period; the second semester from the Renaissance to the present.

311. Ethics (3). A study of principles used in the choosing of personal and social values.

321. Esthetics (3). Includes consideration of the creative impulse, of the art object, and standards of esthetic appreciation.

331. Philosophy of Religion (3). A study of the basic ideas and issues involved in the development of a religious interpretation of life.

351. Oriental Philosophy (3). A study of the philosophies of the East.

361. Philosophy of Science (3). A study of the origin and adequacy of the fundamental concepts of science, and the relation of philosophy and science. Prerequisite: Philosophy 201, or consent of the instructor.

371. **Contemporary Philosophy (3).** A study of the dominant schools and trends in recent philosophy, such as idealism, realism, pragmatism, logical empiricism, and existentialism. Prerequisite: Philosophy 201, or consent of the instructor.
381. **Metaphysics (3).** A study of the basic categories of experience and reality. Prerequisite: Philosophy 201, or consent of the instructor.
- 401-402. **Directed Readings (1 to 3 — 1 to 3).** Prerequisite: Philosophy 201, or consent of the instructor.
- 411-412. **Special Topics Courses (3-3).** Prerequisite: Philosophy 201, or consent of the instructor.

XIV DEPARTMENT OF PHYSICAL EDUCATION AND ATHLETICS

PROFESSOR MONTGOMERY, Director of
Athletics and Physical Education; Tennis Coach

ASSOCIATE PROFESSOR DAVIS, Head
Football Coach

ASSISTANT PROFESSOR EDGE, Director of
Physical Education for Women; Golf Coach

MR. RANAGER
Assistant Football, Baseball Coach

MR. CORDER
Basketball Coach

The Department of Physical Education and Athletics operates on three levels to promote a well-rounded education for Millsaps College students. In academic and activity courses the student is provided with a background of carry-over activities that are applicable to teaching or personal use, both while in college and after graduation. The intramural programs attempt to promote leisure education, enrich social competence, develop group loyalties, and provide healthful exercise. The program of intercollegiate athletics provides the more skillful students an opportunity to compete against students of other colleges in supervised athletic contests.

Two hours of physical education are required for graduation. Three hours should be earned in Physical Education 101-102, 103-104 courses.

ACTIVITY COURSES

Most activity courses are co-educational. Students are required to furnish their own gym clothing. The department will furnish locker and towel service and all materials needed for the courses.

X101-X102, X103-X104 Basic Recreational Skills (1-1; 1-1). This course is designed to introduce the student to the most common recreational sports and

to develop a measure of skill in playing them. Symbols on the class schedule designate the following interest groups: AR, archery; WT, weight training for men; BT, body tone for women; K, karate; WS, water safety—a Red Cross, Y.M.C.A., and Y.W.C.A. co-operative program; SA, Sailing; DA, dance; FEN, Fencing. Three hours each week for the entire year.

X201-X202. Golf (1-1). Beginning and advanced.

X211-X212. Bowling (1-1). Beginning and advanced.

X221-X222. Tennis. Beginning and advanced.

ACADEMIC COURSES

All academic courses are open to both men and women, with the exception of the coaching courses.

305. Physical Education For the Elementary Grades (3). Primarily for those preparing for the teaching profession. The characteristics of the elementary school child, activities suited to the physical and mental levels represented, facilities, and equipment are considered.

308. Institutional and Community Recreation (3). Techniques and theories of directing church and other institutional and community recreation programs, with special emphasis on designing programs for all age groups.

311-312. Theory of High School Coaching (3-3). Open to men only to prepare coaches of high school football and basketball to coach and operate full scale programs in these sports.

313-322. Athletic Officiating For Men (3-3). For students who are interested in becoming football or basketball officials. This course includes a complete study of the rules, interpretations, administration, ethics, and the mechanics of athletic officiating.

332. Hygiene (3). Personal health and care of the body; food, sanitation, diseases and contagion, vitamins, and hormones.

XV DEPARTMENT OF PHYSICS AND ASTRONOMY

ASSOCIATE PROFESSOR GALLOWAY

ASSISTANT PROFESSOR FAULKNER

Courses offered in the department are designed to: (1) provide a solid foundation in all areas of Physics for the student who intends to study at the graduate level; (2) provide a firm physical interpretation of natural phenomena for the student who intends to enter the field of medicine; (3) to provide a thorough explanation of basic physical principles and the opportunity to specialize in a chosen area for the student who intends to terminate his study upon graduation; (4) provide an introduction to both the theoretical and the experimental aspects of Physics for all interested students.

A major may be taken either in Physics or in Physics and Astronomy. It is advisable to consult with the instructor before enrolling for any advanced course. All pre-medical students should take Physics 101-102 and Physics 151-152.

Other students planning graduate work in the sciences should enroll for Physics 131-132.

Requirements for Major: Students majoring in Physics and Astronomy are required to take a minimum of 30 hours in Physics (or Physics and Astronomy), fifteen hours of Mathematics, and fifteen hours of Chemistry. For departmental recommendation to graduate school the required 30 hours in Physics must include Physics 331, 316, and 491-492. A student contemplating Physics as a major is advised to consult with members of the department as early in his academic career as possible.

Physics

101. General Physics (3). Mechanics, heat, and sound. Two lecture periods and one laboratory period per week. Mr. Galloway. Prerequisite or corequisite: Mathematics 115-116.

102. General Physics (3). Magnetism, electricity, and light. Two lecture periods and one laboratory period per week. Mr. Galloway. Prerequisite or corequisite: Mathematics 115-116.

131-132. General Physics. (4-4). A critical examination of the basic principles of mechanics, heat, sound, electricity, magnetism, and light. An introduction to modern Physics will be included. Three lecture periods and one laboratory period per week. Mr. Faulkner. Prerequisite: Mathematics 115-116. Corequisite: Mathematics 215.

151-152. General Physics Laboratory (1-1). A course designed to accompany either Physics 101-102 or Physics 131-132 to provide additional work to meet the needs of those students who expect to enter graduate or professional schools. All pre-medical students should enroll for this course. One laboratory period per week. Mr. Galloway. Corequisite: Physics 101-102 or Physics 131-132.

201-202. Intermediate Physics (3-3). A problems course dealing with the properties of matter, mechanics, heat, sound, magnetism, electricity and light. Two lecture periods and one laboratory period per week. Mr. Faulkner. Prerequisite: Physics 101-102 or Physics 131-132.

301. Atomic Physics (3). An analytical consideration of the extra-nuclear properties of the atom, including an introduction to atomic spectroscopy. Offered first semester. Mr. Faulkner. Prerequisite: Physics 101-102 or Physics 131-132. Corequisite: Mathematics 215.

306. Nuclear Physics (4). An analytical consideration of the intra-nuclear properties of the atom, including an introduction to high-energy physics. Offered second semester. Three lecture periods and one laboratory period per week. Mr. Faulkner. Prerequisite: Physics 301 and Mathematics 215. Corequisite: Mathematics 216.

311. Electricity (3). Electrical measuring instruments and their use in actual measurements, the distribution of power, lighting, and heating. Two lecture periods and one laboratory period per week. Mr. Galloway. Prerequisite: Physics 101-102 or Physics 131-132.

315. Optics (3). Principles and laws of reflection, refraction, interference, polarization, and spectroscopy. Two lecture periods and one laboratory period per week. Mr. Galloway. Prerequisite: Physics 101-102 or Physics 131-132.

316. Electronics (3). A study of the vacuum tube and the fundamentals of radio communication. Two lecture periods and one laboratory period per week. Mr. Galloway. Prerequisite: Consent of the instructor.

321-322. Biophysics (1-1). A physical treatment of biological phenomena, including such topics as membrane permeability, membrane potentials, hydrostatics, hydrodynamics, and radiation biology. Mr. Faulkner. Prerequisite: Physics 101-102 or Physics 131-132 and 8 sem. hrs. of Biology.

331. Classical Mechanics (3). Precise mathematical formulation of physical phenomena. Mr. Faulkner. Prerequisite: Physics 101-102 or Physics 131-132. Corequisite: Mathematics 215

336. Mechanics (3). A continuation of Physics 331. Related topics such as the kinetic theory of matter and low temperature physics will be included. Mr. Faulkner. Prerequisite: Mathematics 215 and Physics 331. Corequisite: Mathematics 216.

341. Radiological Physics (3). A survey of the properties of radiations, interactions of radiations with matter, radiation dosimetry and instrumentation, radiation biology, and health physics. Mr. Faulkner. Prerequisite: Physics 101-102 or 131-132. Corequisite: Mathematics 215.

351. Photography (1). Developing, printing, and enlarging. One laboratory period per week. Mr. Galloway. Prerequisite: Consent of the instructor.

371-372. Advanced Physics Laboratory (1). Measurements in mechanics, electricity, heat, sound, optics, and atomic and nuclear physics. One laboratory period per week. Prerequisite: Consent of the instructor.

401-402. Special Problems (1 to 3 — 1 to 3). An introduction to the method of scientific research. The student is allowed to pursue in the laboratory topics in which he is interested, with faculty available for consultation. Open only to juniors and seniors. Prerequisite: Consent of the instructor.

G480. Gulf Coast Semester Research (18).

491-492. Seminar (1-1). Student presentations of current problems in Physics research. Prerequisite: Consent of the instructor.

Astronomy

101-102. General Astronomy (3-3). A study of the earth, moon, time, the constellations, the solar system, the planets, comets, meteors, the sun, the development of the solar system, and the sidereal universe. Two lectures and one observatory period. Mr. Galloway.

301-302. Practical Astronomy (3-3). Spherical astronomy and the theory of astronomical instruments with exercises in making and reducing observations. One lecture and one double laboratory period per week. Mr. Galloway. Prerequisite: Astronomy 101-102 and consent of the instructor.

XVI DEPARTMENT OF POLITICAL SCIENCE

ASSOCIATE PROFESSOR ADAMS

ASSOCIATE PROFESSOR BAVENDER

The general objective of the Department of Political Science is to acquaint students with the theory and practice of government and politics. Primary attention is focused upon the American political system.

Directing its effort to an intelligent understanding of the contemporary world and of the responsibilities which are laid upon citizens of a democracy, the Department of Political Science shares the general objectives of a liberal arts education. While the department does not emphasize vocational education, the knowledge it seeks to impart should be useful to anyone contemplating a career in the government service, law, politics, or business.

Requirements for Major: Students majoring in the department are required to take Political Science 101, 301, 491, and at least fifteen additional hours in the department. Students may be advised to take related work in other departments of the College.

Special Programs. In conjunction with Drew University, political science majors may enroll in the United Nations Semester and the London Semester. In conjunction with American University, students may enroll in the Washington Semester. Each program involves study for one semester off campus. Additional information is given on pages 51.

COURSE LISTINGS

- 101. **American Government (3).** A systems analysis of our national political environment, inputs, and decisionmaking agencies. Two hours of lecture and one hour of discussion each week.
- 102. **American Government (3).** Output analysis of our national fiscal, regulatory, grant-in-aid, social, defense, and foreign policies.
- 112. **State and Local Government (3).** Urban democratic theory, community power analysis, and institutions and policies of state and local government.
- 226. **The American Legislature (3).** Powers, functions, organization, procedures, role, behavior, and roll-call analysis, with emphasis on Congress.
- 241. **Comparative Government** General comparative theory as applied to the political cultures and institutions of Great Britain, selected nations of the Commonwealth, and France. Prerequisite: Political Science 101.
- 242. **Comparative Government.** General comparative theory as applied to the political cultures and institutions of the Federal Republic of Germany, the Soviet Union and selected Communist oriented nations. Prerequisite: Political Science 101.
- 251-252. **Courts and the Constitution (3-3).** Constitutional politics and the judicial process, with emphasis on 20th century interpretation and lower court operation. Prerequisite: Political Science 101.
- 301. **Political Theory (3).** Classical theory from the Greeks through Hobbes, Locke, Rousseau and the theorists of the American Revolution.

- 302. Political Theory (3).** Nineteenth Century liberalism, Marxism, totalitarianism, and Twentieth Century political thought.
- 311. American Political Parties (3).** Functions, organization, nominations, campaigns, voting rights and behavior, with attention to Southern parties.
- 336. The American Executive (3).** Development of the powers of the Presidency and their current interpretation and application. Special attention is given to problems of public administration.
- 361. International Relations (3).** Issues, strategies, and theories of international politics including the concepts of national interest and national defense, imperialism, balance of power, economics, and international cooperation.
- 362. U. S. Foreign Policy (3).** The basic aims and formulation of American foreign policy including its diplomatic, military, and economic aspects developed within the context of current issues.
- 401-402. Directed Reading (1 to 3 — 1 to 3).**
- 403-404. Undergraduate Research (1 to 3 — 1 to 3).**
- 405-406. Independent Study (1 to 3 — 1 to 3).**
- 411-412. Special Topics Course (1 to 3 — 1 to 3).**
- 452. The Mississippi Legislative Intern Program (3).** A student serves as an aide to one or more members of the Mississippi Legislature for one semester during a regular session of the Legislature, working at a variety of tasks which may include research, writing, marking up bills, etc. Prerequisite: (a) a major in Political Science; (b) Junior or Senior standing; (c) Political Science 101 and 112; (d) permission of the Chairman of the Department. Application for admission to this program should be made early in December immediately preceding a new legislative session.
- 491. Senior Seminar (3).** Reading, reports, and discussion on the state of the discipline of political science. Attention is paid to contributions by other disciplines to the study of politics.

XVII DEPARTMENT OF PSYCHOLOGY

PROFESSOR LEVANWAY

VISITING PROFESSOR VENATOR

DR. PEELER DR. DRAPER DR. BAUGH

The objectives of the Department of Psychology are (1) to assist students in gaining a better understanding of themselves and others with whom they live and work, and in developing more objective attitudes toward human behavior; (2) to provide a sound foundation for graduate study and professional training in psychology; and (3) to provide certain courses which are basic to successful professional work with people.

Requirements for Major: Students majoring in Psychology are required to earn a minimum of 24 semester hours in the department. Required courses are 202, 311 or 312, 321, 491, 311L, and 206L or 331L. Departmental electives

must be selected from the following: 206, 212, 216, 302, 303, 307, 313, 315, 331, 390, and 402. A course in statistics is an additional departmental requirement. Under unusual circumstances a student may substitute an elective course for a required course if he passes an examination on the subject matter covered by the required course. This special examination will be administered by the departmental chairman and must be passed before the student is eligible to take the comprehensive examination. The student successfully taking this special examination will receive no additional course credit toward the degree.

Psychology-Sociology.—A combined major in Psychology and Sociology may be earned by completing 33 semester hours in the two departments combined, with at least 15 hours in each department. The following courses are required of all such majors: Psychology 202, 206, 302, 315, and 311 or 312; Anthropology 201, 202, and 314; and Sociology 101, 491, and 492. A course in statistics is also required for this major.

202. Introduction to Psychology (3). The student is introduced to methods of studying behavior in the areas of learning, intelligence, maturation, personality, emotions, and perception.

205. Human Growth and Development.—Same as Education 205.

206. Social Psychology (3). A study of the principles of communication, group interaction, and human relations.

206L. Social Psychology Lab (1). To be taken concurrently with Psychology 206. In some cases, may be taken after completion of Psychology 206.

207. Adolescent Psychology.—Same as Education 207.

212. History and Systems (3). The historical development of the field of psychology. Emphasis is placed on the outstanding systems of psychological thought as exemplified by both past and contemporary men in the field.

271. Statistics for the Behavioral Sciences (3). Statistical techniques and theory of greatest application in the behavioral sciences. Primarily for behavioral science majors. (Same as Sociology 271; may not be taken for credit by students taking Mathematics 172).

302. Dynamics of Human Behavior (3). Theoretical contributions to the understanding of personality will be discussed. Emphasis on normal development, with abnormal symptoms being treated as extremes of normal patterns. Prerequisite: Psychology 202.

303. Abnormal Psychology (3). Considers man's deviations from the normal, environmental correlates of such deviations, and corrective procedures. Prerequisite: Psychology 202.

307. Physiological Psychology (3). The physiological processes underlying psychological activity, including physiological factors in learning, emotion, motivation, and perception. Prerequisite: Psychology 202; Biology 121-122 or consent of the instructor.

311. Principles of Learning (3). Examines the process of learning habits and emotional responses as well as the methods whereby they may be experi-

mentally altered. Emphasis is placed on basic principles of conditioning, learning, motivation, and emotion as they are currently known in various organisms. Prerequisite: Psychology 202.

311L. Learning Lab (1). To be taken concurrently with Psychology 311. In some cases, may be taken after completion of Psychology 311.

312. Theories of Learning (3). A theoretical approach to motivation and learning which emphasizes the major learning theories. The primary emphasis will be given to the theories of Thorndike, Guthrie, Hull, Tolman, Skinner, and the Gestaltists. Prerequisite: Psychology 202.

313. Psychology of Motivation (3). Emphasizes the initiation of a sequence of behavior, including its energization, selection, and direction. An examination is made of both theory and research findings involving biological and social controls of behavior. Prerequisite: Psychology 202.

315. Psychological Tests and Measurements (3). A study of the theory, problems, and techniques of psychological measurement. A survey of both individual and group tests of ability, aptitude, interests, and personality. Prerequisite: Psychology 202 and Mathematics 172.

321. Advanced General Psychology (3). A re-examination of the areas of perception, learning, physiology, motivation, emotions, and personality. Prerequisite: Senior status, psychology major.

331. Perception and Cognition (3). A course designed to keep abreast of theoretical and experimental developments in the rapidly expanding areas of human perception, thinking, reasoning, problem-solving, creativity, attention, concentration, information processing, and computer analogues to the human cognitive processes. In the treatment of perception, priority is given to central processes rather than to the peripheral sensory apparatus. Some dimensions of hypnosis and extra-sensory perception will be explored. Prerequisite: Consent of the department chairman.

311L. Perception and Cognition Lab (1). To be taken concurrently with Psychology 331. In some cases, may be taken after completion of Psychology 331.

352. Educational Psychology.—Same as Education 352.

390. Comparative Psychology (3). The study of the behavior of lower animals. The course attempts to relate behavior to organismic structures and environmental stimuli. Prerequisite: Psychology 202.

401-402. Directed Reading (1 to 3 — 1 to 3). Open only to advanced students. Prerequisite: Consent of the instructor.

405-406. Independent Study (1 to 3 — 1 to 3). Open only to advanced students. Prerequisite: Consent of the instructor.

491. Seminar (3). An intensive reading course, giving the student a wide acquaintance with current psychological literature and systems of psychology. Designed to fill major gaps in a student's preparation in the field.

XVIII DEPARTMENT OF RELIGION

The Tatum Foundation

PROFESSOR REIFF

PROFESSOR LEWIS

ASSOCIATE PROFESSOR ANDING

The courses are designed to give the student an understanding and appreciation of the Bible and of the place of organized religion in life and society; to help students develop an adequate personal religious faith; and to prepare them for rendering effective service in the program of the church.

Requirements for Major: Religion 201 and 202 are required of all students. Majors in Religion are required to take an additional 25 hours of courses in the department, including Religion 391, 392, and 492. Philosophy 331 may be counted as three hours on the Religion major if the student satisfies the Philosophy requirements with six additional hours of Philosophy.

201. The Story of the Old Testament (3). History, literature, and theology in the Old Testament.

202. The Story of the New Testament (3). History, literature, and theology in the New Testament. Prerequisite: Religion 201 or Heritage 101.

251. The History of Methodism (3). John Wesley and the emergence and development of the Methodist Church.

Offered in alternate years.

252. The Educational Work of the Church (3). The aims, programs, and methods of Christian education in the church today. Projects in local churches are included.

Offered in alternate years.

301. The Teachings of Jesus (3). An interpretative study of the life and teachings of Jesus. Prerequisite: Religion 201-202.

Offered in alternate years.

302. The Prophets (3). An interpretative study of the Old Testament prophets. Prerequisite: Religion 201.

Offered in alternate years.

311. The Life of Paul (3). Issues in the thought and life of Paul.

Offered in alternate years.

341. The Work of the Pastor (3). The problems and opportunities of the pastor.

Not offered in 1970-71.

342. The Organization of the Church (3). The organizational structure of the United Methodist Church with provisions for comparison with other church structures. Designed for both preministerial and lay students.

Offered in alternate years.

351. Church and Society (3). The function of the church in the present social order.

Offered in alternate years.

381. World Religions (3). The origin and development of the great living religions.

Offered in alternate years.

391-392. History of Christianity (3-3). The development of Christianity and Christian thought from Jesus to the High Middle Ages, and from the High Middle Ages through the Reformation to the present. Either semester may be taken alone.

Not offered in 1970-71.

401-402. Directed Reading (1 to 3 — 1 to 3). Individualized reading and research in special areas under the guidance of an instructor. Prerequisite: Consent of the department chairman.

405-406. Independent Study (1 to 3 — 1 to 3). Individual investigation of an area or problem with occasional advice from an instructor, culminating in a written report. Prerequisite: Consent of the department chairman.

411-412. Special Topics (1 to 3 — 1 to 3). Special areas of study not regularly offered, for an organized class of interested students. Prerequisite: Consent of the department and division chairmen.

492. Seminar (1). Designed to help the student majoring in religion integrate his knowledge in terms of the total life.

XIX DEPARTMENT OF ROMANCE LANGUAGES

ASSOCIATE PROFESSOR BUFKIN

PROFESSOR CRAIG

ASSOCIATE PROFESSOR HEDERI

MRS. FOGELSON

MR. PENNY

*MR. SAUNDERS

This department offers courses in French, Italian, and Spanish. The preparatory courses (101-102) are equivalent to two high school units.

A student is not permitted to enter courses 201 and 202 in French and Spanish until the 101-102 course or the equivalent has been satisfactorily completed. Students who have credit for two or more units of a modern foreign language in high school may not receive credit for the 101-102 course in the same language. Those who have such credit will be given a standard placement test as part of the orientation program and on the basis of this test will be advised as to whether they are prepared to continue the language at the college level or whether they should take the 101-102 course on a noncredit basis. A student will not be admitted to courses 321 and 322 in French or Spanish until 201 and 202 (or equivalent if transfer student) have been satisfied. Under no condition will a student be permitted to begin French and Spanish the same year.

A student should consult the professors in charge before planning to take more than two modern languages. Any course not already counted may be

*On leave, 1970-71.

used as a junior or senior elective. Credit is not given on one semester of the preparatory course as an elective, however, unless the other semester is completed.

A minimum of one hour per week in the language laboratory is required in all courses except 401-402.

Requirements for Major: For students majoring in either French or Spanish, no one course is required with more emphasis than the others. It is recommended that such students take every course offered in their major field of interest. A minimum of 24 semester hours is required beyond the 101-102 series, although 30 hours is recommended. Should a candidate take only the minimum of required courses, 18 of these hours must be in the literature of his language of specialty.

FRENCH AND ITALIAN

101-102. Elementary French (3-3). Grammar and reading with constant oral practice. Miss Craig, Mr. Saunders, Mr. Penny.

201-202. Intermediate French (3-3). Review of grammar and reading of modern French prose. Miss Craig, Mr. Saunders. Prerequisite: French 101-102 or two years of high school French.

251-252. Conversation and Civilization (3-3). Designed to give students some fluency in the use of the spoken language. Composition drill is also given. Emphasis on civilization in the second semester. Miss Craig, Mrs. Fogelson. Prerequisite: French 101-102 or equivalent.

301-302. Advanced French and Composition and Conversation (3-3). A course in advanced French composition and reading. This course may be taken in addition to and may also substitute for French 251-252. Staff. Prerequisite: French 201-202 or equivalent.

321-322. Survey of French Literature (3-3). An anthology is used. Instruction and recitation principally in French. Prerequisite: French 201-202 or equivalent.

331-332. Seventeenth Century French Literature (3-3). A study of the Golden Age of French literature. Special attention is given to the works of Corneille, Moliere, Racine, and La Fontaine. Prerequisite: French 321-322 or equivalent.

Offered in alternate years. Offered in 1970-71.

341-342. French Literature in the Eighteenth Century (3-3). An anthology of eighteenth century French readings is used. Extensive readings in Rousseau and Voltaire. Second semester concentrates on the dramatic literature of the age. Prerequisite: French 321-322 or equivalent.

Offered in alternate years. Not offered in 1970-71.

351-352. Nineteenth Century French Literature (3-3). First semester deals with pre-Romantics, early Romantic prose writers, and the Romantic poets and novelists. A survey of French Romantic drama is also given. Second semester deals with Parnassianism, Symbolism, Realism, and Naturalism. Prerequisite: French 321-322 or equivalent.

Offered in alternate years. Offered in 1970-71.

361-362. French Literature of the Twentieth Century (3-3). First semester deals with Maeterlinck, Proust, Bergson, Gide, Peguy, and Claudel. Second semester deals with Breton and the Surrealists, Malraux, Giraudoux, Anouilh, Sartre, and Camus. Mrs. Fogelson. Prerequisite: French 321-322 or equivalent.

Offered in alternate years. Not offered in 1970-71.

401-402. Directed Study (1 to 3 — 1 to 3). A course designed for advanced students who wish to do reading and research in special areas under the guidance of the instructor. Prerequisite: Consent of the department chairman.

Italian 251-252. Composition and Conversation (3-3). A two-semester course in beginning Italian language with emphasis on reading knowledge and conversational approach. This course is designed to afford the student with two years of another modern foreign language, a knowledge of the structure of the Italian language in the first semester and, in the second semester, a cultural reader is used incorporating oral proficiency training. The course is especially recommended for students of music. Offered on sufficient demand and when teaching schedules and staff permit. Prerequisite: Two years of another modern foreign language and consent of the instructor.

SPANISH

101-102. Elementary Spanish (3-3). Grammar and reading with constant oral practice. Mrs. Hederi, Mr. Bufkin.

201-202. Intermediate Spanish (3-3). Review of grammar and reading of modern Spanish prose. Mrs. Hederi, Mr. Bufkin, Mr. Penny. Prerequisite: Spanish 101-102 or two units of high school Spanish.

251-252. Conversation and Civilization (3-3). Designed to give students some fluency in the use of spoken Spanish and a familiarity with the civilization. Laboratory drill is incorporated in this course. Mrs. Hederi. Prerequisite: Spanish 101-102 and preferably 201-202.

321-322. Survey of Medieval and Renaissance Spanish Literature (3-3). The first semester considers the literature from the jarchas to the Early Renaissance. The second semester covers Late Renaissance and Golden Age authors. An outline history of Spanish literature is also used. Prerequisite: Spanish 201-202.

331-332. The Literature of the Golden Age (3-3). The first semester consists of consideration of the best known plays of the most representative Spanish dramatists of the Golden Age from Cervantes to Calderon. The second semester consists of a detailed study of the life and works of Miguel de Cervantes, primarily the *Quijote*. Mr. Bufkin. Prerequisite: Spanish 201-202 and preferably 321-322.

Offered in alternate years. Not offered in 1970-71.

351-352. Nineteenth Century Spanish Literature (3-3). The first semester is a study of the historical background and characteristics of nineteenth century drama and poetry. Selections from Espronceda, Zorilla, Duque de Rivas, Becquer, Hartzenbush and Benavente. The second semester deals with the Spanish novel in the 19th century, its origins, antecedents, influence, and characteristics. Con-

centration on the works of Palacio Valdes, Valera, Pereda, Perez Galdos, and Blasco Ibanez. Mr. Bufkin. Prerequisite: Spanish 201-202 and preferably 321-322.

Offered in alternate years. Offered in 1970-71.

361-362. Spanish Literature of the Twentieth Century (3-3). The first semester deals with the Generation of '98. Concentration on the works of Azorin, Baroja, Unamuno, Valle-Inclan, Perez de Ayala. The second semester deals with Jimenez, Garcia Lorca, Casona, Cela, Laforet, Zunzunegui, and others. Mr. Bufkin. Prerequisite: Spanish 321-322 or equivalent.

Offered in alternate years. Offered in 1970-71.

381-382. Survey of Spanish-American Literature (3-3). A brief outline of the literature of the Spanish-American countries with attention to historical and cultural backgrounds. The first semester considers poetry from the pre-Columbian period to the present. The second semester deals with the prose of the same periods. Mr. Bufkin. Prerequisite: Spanish 201-202 and preferably 321-322.

Offered in alternate years. Not offered in 1970-71.

401-402. Directed Study (1 to 3 — 1 to 3). A course designed for advanced students who wish to do reading and research in special areas under the guidance of the instructor. Prerequisite: Consent of the department chairman.

LINGUISTICS

391-392. Introduction to Comparative Linguistics (3-3). This course emphasizes the historical development of the Indo-European Languages. Attention is given to structural linguistics, semantics, and phonetics. Other problems related to the teaching of language and philological research are treated. Prerequisite: French, German, or Spanish 201-202 or Italian 251-252.

XX DEPARTMENT OF SOCIOLOGY AND ANTHROPOLOGY

ASSISTANT PROFESSOR CLAMPIT

ASSISTANT PROFESSOR COKER

ASSISTANT PROFESSOR DODOO

Race riots, urban redevelopment, crime and conformity, student protest, industrialization—these are some of the topics which sociology studies through focussing on how institutions (such as the family, the church, and caste) relate to one another within changing societies. Anthropology provides a comparison by studying similar processes in pre-literate societies such as the Pygmies, head-hunting Jivaro, and the Eskimo.

Courses in the Department of Sociology and Anthropology are planned (1) to develop the liberal arts student's knowledge about the nature of societies and how institutions are maintained as well as changed. (2) To give students a greater perception and understanding of social processes in a changing world, so they may lead more effective and enlightened careers in sociological and anthropological research; social work, teaching, and the ministry; as well as community organization, social change, and urban planning.

Requirements for Major: A minimum of 24 semester hours in the department. Required courses are 101, 201, 271, 290, 492, 493, and any other two courses offered by the department. Majors are encouraged to take 271 and 290 in their sophomore year, 492 in spring of junior year, and 493 in fall of senior year.

101. Introduction to Sociology (3). Survey of basic concepts, institutions and processes of social life.

204. Social Change in American Society (3). American society as a social system in transition; confrontation and conflict; theoretical models of social change. Prerequisite: Sociology 101.

102. Social Problems in American Society (3). Analysis of such problems as adolescence, old age, community organization and development, war and peace.

205. Sociology of Religion (3). Psychological, sociological, and anthropological theories and studies on the origin, nature and institutional structure of religion in complex and preliterate societies. Prerequisite: Sociology 101.

Offered in alternate years.

221. Introduction to Social Work (3). Broad view of the field of social work, and social work organization. Especially recommended for exploring interests in social work as a profession. Prerequisite: Sociology 101 or consent of instructor.

240. Minority Group Relations in American Society (3). Sociological theory and research, literature, and the mass media as sources of information about racial, ethnic, and other minority group relations in the U.S.

271. Statistics for the Behavioral Sciences (3). Statistical techniques and theory of greatest application in the behavioral sciences. Primarily for behavioral science majors. (Same as Psychology 271; may not be taken for credit by students taking Math 172).

290. Methods of Social Research (3). Readings and projects to acquaint the sociology major with methods of data gathering, analysis, and reporting of findings. Prerequisite: Sociology 271, or Mathematics 172.

301. Marriage and the Family (3). Theory and research on the institutions of marriage in the United States, changes in the structure and function of marriage.

321. Urban Sociology (3). Structures and processes of urbanization; their effects upon individual and society; ecological processes, problems of community and cleavage; urban decision-making, and models of redevelopment within megalopolis. Prerequisite: Sociology 101.

Offered in alternate years.

332. Collective Behavior (3). Mass behavior and mass movements, such as riots, fads, and social movements. Prerequisite: Sociology 101.

Offered in alternate years.

351. Complex Organizations (3). Large scale organization in modern society—its historical development, internal structure and process, and influence on the personality and other institutions. Prerequisite: Sociology 101.

Offered in alternate years.

361. Population Problems (3). Population theory, Malthusian and post-Malthusian; demographic forces, fertility, migration, mortality; such tools as age-sex pyramids, population density, etc. Prerequisite: Sociology 101 or consent of instructor.

Offered in alternate years.

371. Social Stratification. Research methods, theories and empirical findings pertaining to social stratification in the United States and other countries. Prerequisite: Sociology 101.

Offered in alternate years.

391. Sociology of Deviance (3). Crime, delinquency, abortion, homosexuality, alcoholism, prostitution, and other forms of deviance, viewed from a non-moralistic sociological perspective.

401-402. Directed Reading (1 to 3 — 1 to 3). Assigned readings and periodic meetings with instructor. Prerequisite: Consent of instructor, and chairman.

403-404. Undergraduate Research (1 to 3 — 1 to 3). Research project proposed and conducted independently by a junior or senior major, with report due at end of semester. Prerequisite: Consent of instructor and chairman.

405-406. Independent Study (1 to 3 — 1 to 3). Inquiry into an area of special interest by a junior or senior major capable of independent work with minimum of supervision. Prerequisite: Consent of instructor and chairman.

411-412. Special Topics in Sociology (3-3). Class dealing with the analysis of an area not normally covered in other courses, but of current interest to students. Prerequisite: Sociology 101.

451-452. Internship (1 to 3 — 1 to 3). Practical experience and training for majors working with selected organizations engaged in social research, social work, and community organization. Prerequisite: Consent of instructor.

492. Seminar in Sociological Theory (3). Historical approach to theoretical development in sociology, focussing on European school, social reformers, and symbolic interactionists. For junior majors only.

493. Senior Seminar for Majors (3). Modern sociological theory, special readings for examinations, ethical implication of research, modern trends in sociology. For senior majors only.

ANTHROPOLOGY

201. Introduction to Anthropology (3). Survey of basic concepts and approaches to physical anthropology, archeology, and particularly cultural and social patterns of preliterate peoples.

202. Peoples of the World (3). Ethnographic studies of selected pre-literate cultures in Africa, Oceania, and the American Indian group. Prerequisite: Anthropology 201.

312. Cultural Anthropology (3). Topics in ethnological theory and methods of analysis, comparative and functional analysis of selected cultures, and historical development of theory in anthropology. Prerequisite: Anthropology 201 or consent of instructor.

314. Culture, Personality and Behavior (3). Cross-cultural study of how culture shapes personality, and personality affects culture. Emphasis on child-rearing techniques and adolescence. Prerequisite: Anthropology 201 or consent of instructor.

382. Studies in Complex Cultures (3). Anthropological approach to the cultures of industrialized nations, with cross-cultural comparisons to functionally alternative institutions in preliterate societies. Prerequisite: Anthropology 201 or consent of instructor.

401-402. Directed Reading (1 to 3 — 1 to 3). Assigned readings and periodic meetings with instructor. Prerequisite: Consent of instructor, and chairman.

403-404. Undergraduate Research. Research project proposed by a junior or senior major, and conducted independently by outstanding student. Research report due at the end of semester. (1, 2 or 3). Prerequisite: Consent of instructor and chairman.

405-406. Independent Study. Readings in an area of special interest to the well qualified junior or senior major capable of highly independent work with supervision. Report due at end of semester. (1, 2 or 3). Prerequisite: Consent of instructor and chairman.

411-412. Special Topics in Anthropology. Class dealing with the analysis of an area not normally covered in other courses, but of current interest to students. (3) Prerequisite: Anthropology 201.

XXI DEPARTMENT OF SPEECH AND THEATRE

ASSOCIATE PROFESSOR GOSS

ASSISTANT PROFESSOR HOOKER

MRS. SULLIVAN

SPEECH

Requirements for a major in Speech: 30 hours required, to include Speech 101-102, Speech 211, Speech 223, Speech 361, Speech 363, Speech 401-402; plus eight hours of Contest Debate or two hours of Contest Debate and Speech 335 and Speech 336.

Requirements for a major in Theatre: 30 hours required, to include Theatre 103-104, Theatre 203-204, Theatre 205-206, Theatre 305-306, Theatre 395-396 Theatre 401T-402T.

Requirements for a major in Speech and Theatre: 32 hours required, to include Speech 101-102, Speech 211, Speech 361, Speech 401-402, Theatre 103-104, Theatre 205-206, Theatre 305-306.

101. Speech Fundamentals: Public Speaking (3). Each student will be required to deliver a minimum of five addresses which deal with progressively

more difficult material and situations. Emphasis is given to development of correct breathing, proper pronunciation, accurate enunciation, and an effective platform manner. Individual attention and criticism are given at frequent intervals. Mr. Goss, Mr. Hooker.

102. Speech Fundamentals: Oral Reading (3). Involves the reading aloud of various types of literature with a view of communicating its logical, imaginative, and emotional content. Mr. Goss, Mr. Hooker. Prerequisite: Speech 101.

115-116. (Freshman), 215-216 (Sophomore), 315-316 (Junior), 415-416 (Senior). Contest Debate (1-1). Principles and practices of intercollegiate debating. Intensive preparation on the national debate subject each year. Practice debates and intercollegiate competition. May be taken until a total of eight hours credit is earned. Mr. Hooker.

201. Discussion Method (3). Different problems of current interest are analyzed and discussed in a round table style. Discussion is based upon reflective reasoning as opposed to the intentional reasoning used in debate. Mr. Hooker. Prerequisite: Speech 101.

211. Forensics (3). The discussion technique, including emphasis on debate and parliamentary procedure. Different problems of current interest are analyzed, discussed, debated, and determined by differing forensic methods. Mr. Hooker.

221. Persuasion (3). A study of psychological and rhetorical principles in influencing and controlling the belief of individuals; of the basis of persuasion, the nature of response, and the methods of adaptation to various mental attitudes. Mr. Hooker. Prerequisite: Speech 101, three hours of Psychology, and Sophomore standing.

223. Advanced Public Speaking (3). Concentrated study of the theory and practice of the various forms of public speaking. Attention is given to the manuscript, extemporaneous, memorized, and impromptu forms of speech. Includes a study of some of the more famous historical speeches. Mr. Hooker.

335. American Public Address (3). Public speaking in the United States. Particular attention is given to the historical background of the various speakers and their speeches. Mr. Hooker.

336. British Public Address (3). Public speaking in Great Britain and its influence upon American public address. Historical background of distinguished speakers and their speeches is considered. Mr. Hooker.

361. Phonetics (3). Detailed analysis of English speech sounds. American regional pronunciations are considered. Words are formed, discussed, and transcribed according to the International Phonetic Alphabet. Attention also given to words which are widely mispronounced. Mr. Hooker.

363. Speech Correction (3). Includes a general introduction to various speech disorders, including an analysis of causes and symptoms. This is a non-technical survey. Mr. Hooker.

401-402. Directed Readings (2-2). Designed to acquaint speech students with the latest developments in that field. Mr. Hooker.

THEATRE

103-104. Introduction to Theatre (3). Covering all aspects of theatre art, this is designed as the basic course in theatre. A prerequisite to all other theatre courses. Mr. Goss.

131-132 (Freshman), 231-232 (Sophomore), 331-332 (Junior), 431-432 (Senior).

Performance. Practical experience in production by the Millsaps Players. The first two semesters may be taken simultaneously with Theatre 103-104. One hour per semester to a total of eight hours.

S171-S172. Summer Workshop (3-3). Includes acting, production, and performance techniques. Practical experience is gained through participation in special summer production by The Millsaps Players. Mr. Goss and Staff.

203-204. Theatrical Production (3-3). A study of the field of theatrical production, including scenery, properties, lighting, sound, costuming, and make-up.

205-206. Acting (2-2). Basic principles of acting in modern plays are dealt with in the first semester. The second semester considers acting in pre-modern drama. Mr. Goss.

301. Greek Drama (3). Concentrated study of all aspects of the theatre of ancient Greece. Mr. Goss.

305-306. Literature and History of the Theatre (3-3). Covers the European theatre. Mrs. Sullivan.

311-312. American Theatre (3-3). The literature and history of the American theatre to the present day. Mrs. Sullivan.

337. Modern Drama. See English 337.

365-366. Shakespeare See English 365-366.

395-396. Directing (2-2). Covers all facets of the director's role in modern play production from the selection of the play and casting through the performances. Mr. Goss.

401-402. Directed Reading (2-2). A seminar for theatre majors covering various aspects of theatrical history, literature, and production. Mrs. Sullivan.



Part IV

Administration of The Curriculum

GRADES, HONORS, CLASS STANDING

GRADING SYSTEM

The grade of the student in any class is determined by the combined class standing and the result of a written examination. The examination grade is counted as approximately one-third of the grade for the semester.

"A" represents superior work.

"B" represents above the average achievement in the regularly prescribed work.

"C" represents an average level of achievement in the regularly prescribed work.

"D" represents a level of achievement in the regularly prescribed work of the class below the average in the same relationship as the grade of "B" is above the average.

"E" represents a condition and is changed to a "D" if the grade in the other semester of the course is "C" or above, providing that the "E" precedes the higher grade on the student's record.

"F" represents failure to do the regularly prescribed work of the class. All marks of "D" and above are passing marks and "F" represents failure.

"WP" indicates that the student has withdrawn from the course while passing, and "WF" means that he has withdrawn while failing.

"I" indicates that the work is incomplete and is changed to "F" if the work is not completed by the end of the following semester.

QUALITY POINTS

The completion of any academic course with a grade of "D" shall entitle a student to one quality point for each semester hour, the completion of a course with a grade of "C" for the semester shall entitle a student to two quality points for each semester hour, the completion of a course with a grade of "B" for the semester shall entitle a student to three quality points for each semester hour, and the completion of a course with a grade of "A" shall entitle a student to four quality points for each semester hour. A quality point index is arrived at by dividing the total number of quality points by the number of academic hours taken. The change from a 3.00 to a 4.00 quality point index became effective at Millsaps College on June 5, 1968.

CLASS STANDING OF STUDENTS

The following number of hours and quality points is required:

For sophomore rating	24 hours; 24 quality points
For junior rating	52 hours; 72 quality points
For senior rating	90 hours; 144 quality points

A student's classification for the entire year is on the basis of his status at the beginning of the fall semester.

GRADUATION WITH DISTINCTION

A student whose quality point index is 3.2 for his entire course shall be graduated Cum Laude; one whose quality point index is 3.6 and who has a

rating of excellent on the comprehensive examination shall be graduated Magna Cum Laude; and one whose quality point index is 3.9 and who has a rating of excellent on the comprehensive examination shall be graduated Summa Cum Laude.

To be eligible for graduation Cum Laude, Magna Cum Laude or Summa Cum Laude, a student must have passed at least sixty academic semester hours in Millsaps College. Distinction or special distinction may be refused a student who, in the judgment of the faculty, has forfeited his right.

In determining eligibility for distinction or special distinction in the case of students who have not done all their college work at Millsaps, the quality points earned on the basis of grades made at other institutions will be considered, but the student will be considered eligible only if he has the required index both on the work done at Millsaps and on his college courses as a whole.

GRADUATION WITH HONORS: THE HONORS PROGRAM

A full-time student with Junior standing who has an over-all quality point index of 3.0 may during the first semester of his Junior year apply to his department chairman for permission to declare himself a candidate for honors. Admission requires acceptance of the student by the chairman of the department and approval by the Honors Council. Entrance into the Honors Program becomes effective as of the spring semester of the Junior year.

The Honors Program extends over three semesters. A student admitted into the Program will in the second semester of his Junior year enroll with his honors adviser in a directed study entitled Honors I (Colloquium). Enrollment in Honors II and Honors III (Research) will ordinarily follow in the fall and spring semesters of the Senior year. A letter grade will be given for each of these courses. The three semesters of honors work are intended to culminate in an honors paper to be presented to the Honors Council and defended before an examining board.

The first semester in the Honors Program consists of an Honors Colloquium designed to bring together for the purpose of intellectual exchange all those students participating in the Honors Program. The aim of the Honors Colloquium is the total involvement of good minds in the exchange of ideas and values centering around selected themes and areas of investigation of mutual interest to all disciplines. The Honors Colloquium is an interdisciplinary venture and is required of all students entering the Honors Program.

A candidate who completes the honors work satisfactorily, who presents and defends the honors paper satisfactorily, who has a 3.0 overall quality point index, and who has a 3.33 index in honors work will be graduated with Honors. A candidate who has a 3.6 overall quality point index, who has a 4.0 index in honors work and who in the estimation of the examining board has presented a superior honors paper will be graduated with High Honors.

A student may voluntarily withdraw his candidacy for honors at any time. Students enrolled in honors courses are, however, bound by the general college rules for dropping a course and for receiving course credit. Candidacy may be involuntarily terminated at any time upon the recommendation of the honors adviser and with the approval of the Honors Council.

DEAN'S LIST

Those meeting the following requirements are honored by inclusion on the Dean's List:

1. Scholarship:

- (a) The student must carry not less than twelve academic hours during the semester on which the scholastic average is based;
- (b) The student must have a quality point average for the preceding semester of 3.2;
- (c) The student must have no mark lower than a C for the preceding semester.

2. Conduct:

The student must be, in the judgment of the deans, a good citizen of the college community.

REPORTS

Reports are sent at the close of each nine weeks to the parent or guardian of each student. These reports indicate, as nearly as practicable, the nature of the progress made by the student in his work at the college.

HOURS PERMITTED

Fifteen academic semester hours is considered the normal load per semester.

No student may take more than seventeen semester hours of academic work unless he has a quality index of 2.5 on the latest previous college term or semester. No student may take more than nineteen semester hours of academic work unless he has a quality point index of 3.00 on the latest previous college term or semester and obtains permission from the Associate Dean. No student may receive credit for more than twenty-one hours in a semester under any circumstances.

A freshman student may not enroll for more than eight hours of laboratory science courses in any one semester except upon the recommendation of the student's official advisor.

Any student who is permitted to take more than seventeen semester hours of work will be required to pay at the rate of \$10.00 for each additional semester hour over seventeen.

No student can be registered for courses in another college at the same time he is enrolled in Millsaps without the written permission of the Associate Dean.

ADMINISTRATIVE REGULATIONS

CHANGE OF SCHEDULE

A student cannot change classes or drop classes or take up new classes except by the consent of the Dean, his faculty adviser, and all faculty members concerned. Courses dropped within the first two weeks of a semester do not appear on the student's record. Courses dropped after the first two weeks and

before the middle of a semester are recorded as WP (withdrawn passing) or WF (withdrawn failing). Courses dropped after the middle of a semester are recorded as failures. If a student drops a course at any time without securing the required approvals, he receives an F in that course and is subject to further disciplinary action.

WITHDRAWAL

A student desiring to withdraw from college within any term must obtain permission from the Associate Dean and file a withdrawal card. No refund will be considered unless this written notice is procured and presented to the Business Office.

Refunds upon withdrawal will be made only as outlined elsewhere in this catalog under the heading of "Financial Regulations."

A student who withdraws from college with permission after the first two weeks of a semester is recorded as WP (withdrawn passing) or WF (withdrawn failing) in each course. A student who withdraws without permission receives a grade of F in each course.

Enforced withdrawal may result from habitual delinquency in class, or any other circumstance which prevents the student from fulfilling the purpose for which he should have come to college.

The college reserves the right to cancel the registration of any student at any time. In such a case, the pro rata portion of tuition will be returned, except that students withdrawing under discipline forfeit the right to a refund for any charges.

No student who withdraws from college for whatever reason is entitled to a report card or to a transcript of credits until he shall have settled his account in the Business Office.

AUTOMATIC EXCLUSION

To remain in college a freshman must pass in the first semester six hours of academic work.

After the first half year a student must pass at least nine hours of academic work each semester to continue in college.

Furthermore, the maximum number of semesters a student may be on academic probation without automatic exclusion is two.

Students who are requested not to re-enter because of academic failure may petition in writing for readmission, but such petition will not be granted unless convincing evidence is presented that the failure was due to unusual causes of a non-recurring nature and that the student will maintain a satisfactory record during the subsequent semester.

PROBATION

Probation is defined as follows:

Academic Probation—

Students who pass enough work to remain in college, but make in any semester a quality index of less than 1.5 will be placed on probation. Re-

stricted attendance privileges apply for all courses in which such students are enrolled.

Students who are on probation may be removed by making a 2.00 quality point index during a regular semester or during a summer session at Millsaps College in which the student is enrolled for at least twelve hours credit. A student is asked not to re-enroll at Millsaps College if he is on academic probation more than two semesters during his college program.

Disciplinary Probation—

Students guilty of serious infractions of the regulations of the College may at the discretion of the appropriate dean or faculty committee be placed on disciplinary probation. Restricted attendance privileges may apply for such a student in all courses in which he is enrolled.

CLASS ATTENDANCE

Irregular attendance is an indication to the faculty member that the student may be having difficulties adjusting to the work of the course or to college in general. The primary responsibility for counseling with students with respect to their absence rests with the faculty member; but in the following circumstances, the faculty member is expected to bring the student's unsatisfactory attendance record to the attention of the Dean of Students:

1. For a freshman — whenever his total absences are equal to twice the number of class meetings per week.
2. For any student —
 - a. When he has been absent three successive class meetings for reasons unknown to the instructor.
 - b. Whenever a student's absence record is such that he is in danger of failing the course.

This reporting of absences to the Dean of Students is for counseling purposes only, and has no effect on the student's grade in the course.

Individual faculty members decide for themselves the manner and extent to which absences alone will affect a student's grade. Each faculty member is expected to outline his policy in this respect to each class at the beginning of each semester. This may extend to dismissal from the course with a grade of "F" for reasons solely of absence.

Absences are excusable only by the individual faculty member, but an excused absence does not excuse the student from being responsible for the course work that was presented in his absence. Explanations for a student's absence provided by a parent, medical doctor, or a member of the faculty or administration may be helpful to the faculty member, but such explanations are not in themselves excuses. This is particularly important in the case of absences involving missed examinations, late assignments, laboratory sessions and similar scheduled commitments. Faculty members, however, may not excuse students from attendance on the two days preceding and the two days following vacation periods without the express permission of the Associate Dean.

Each student is responsible for becoming familiar with the general attendance policy of the College and with the particular policies operative in his classes. Further elaboration of the policies and procedures relating to attendance are to be found in the student handbook, **MAJOR FACTS**.

SENIOR EXEMPTIONS

Seniors may be exempt from final examination in all subjects in which they have maintained a grade of C. These exemptions are allowed only at the end of the semester in which they complete the comprehensive examination for graduation. It shall be understood, however, that this exemption does not insure the student a final grade of C, since daily grades during the last two weeks shall count in the final average. Under no circumstances may a student be exempt from any examination in more than one term or semester.

Students may be exempt from final examinations only in the semester in which they complete their comprehensive, scholastic requirements being met.

CONDUCT

The rules of the College require from every student decorous, sober, and upright conduct as long as he remains a member of the College, whether he be within its precincts or not. Because Millsaps students are well-known for their exemplary conduct, there are few stated restrictions.

Among the few, gambling and use or possession of beverage alcohol are considered specific violations of College policy. Student use or possession of beverage alcohol on the campus or at activities sponsored by College organizations will have serious disciplinary consequences.

Additional policies relative to the conduct of students are found in the Handbook. Students are expected to familiarize themselves with these regulations and are accountable for observance of them.







Part V

Campus Activities

RELIGIOUS ACTIVITIES

Millsaps College, as an institution of the United Methodist Church, seeks to be a genuinely Christian college. The faculty is made up of scholars who are Christians striving to fulfill the highest ideals of personal devotion and of community citizenship. The religious life of the College centers around the churches of Jackson and the campus religious program.

All members of the college community are invited to attend a weekly worship service and a Holy Communion service in the Fitzhugh Chapel.

The Christian Council is a student group made up of representatives from all the religious groups on the campus. The Director of Religious Life serves as counselor for the group. Many denominations are represented in the student body. Each is given the opportunity to organize a group and given a time to meet. The YWCA and YMCA are given the opportunity to organize and promote an interdenominational program.

Students preparing for the Christian ministry may join the Ministerial League, which provides programs and field work appropriate to the needs of students interested in Christian life work. Through its activities, the league provides opportunity for Christian service for its members and contributes much to the religious life of the campus, to the local churches, and to such institutions as the Methodist Children's Home and the local hospitals.

A similar organization for young women going into full-time Christian work is the Women Christian Workers. Their program and activities also provide opportunity for worship and Christian service on and off the campus.

There are other opportunities for worship such as communion services and organized prayer groups in the dormitories. These services provide opportunity for participation by all students. The worship services are planned by the students themselves.

There are periods of special emphasis on religion, such as Pre-Easter services and the J. Lloyd Desell Lectureship. The annual J. Lloyd Decell Lectureship is sponsored by all the religious groups of the campus, functioning through the Christian Council working with the Religious Activities Committee of the faculty. For this week some outstanding religious leader, familiar with student life and problems, addresses the student body and various groups of students and professors and is available for private conference with individuals. This series has been enriched through the J. Lloyd Decell Lecture Foundation.

All administrators and faculty members consider it part of their responsibility to counsel with students about their religious life. This helps the student come to a mature interpretation of the total life experience. Religion is considered a very necessary factor in this maturing process.

The Town and Country teacher offers courses in the Religion Department bearing on the opportunities and responsibilities of the parish ministry. This teacher counsels with those students holding churches and those preparing to go into the active ministry. He helps them in setting up adequate programs in their parishes. He is interested also in the lay student who wishes to prepare better for active work in the church as a layman.

Through the religious groups on the campus the students are encouraged to participate in the program of the Youth Fellowship in local churches.

They are also encouraged to attend important conferences, assemblies, and camps. Students also help in Vacation Church Schools in the summer months.

Millsaps campus has become a conference center. Such groups as the Christian Vocation Conference and the Methodist Student Movement meet here from time to time. These groups bring religious leaders and young people to the campus. Campus students take advantage of such programs.

MILLSAPS CONVOCATION SERIES

Millsaps College recognizes that its responsibility for liberal education goes beyond provision of a curriculum of academic courses and credits.

The Millsaps Convocation Series is designed to offer rich co-curricular opportunities to Millsaps students and to the general public, opportunities for awareness and appreciation of the arts, for understanding of the work of the various sciences, and for alertness to the intellectual and social issues which responsible persons must face intelligently.

The Series consists of lectures, plays, movies, readings, concerts, recitals, panels, symposia, open forums, and other programs led by students, faculty, and visiting lecturers, performers, or public figures. All these have to do with the true aim of liberal education: the liberation of the mind to grasp the world of nature and of human experience and action in all its richness and complexity, and to respond with awareness, sensitivity, concern, and mature judgment.

ATHLETICS

The athletic policy of Millsaps College is based on the premise that athletics exist for the benefit of the students and not primarily to enhance the prestige and publicity of the college.

It is believed that competitive sports, conducted in an atmosphere of good sportsmanship and fair play, can make a significant contribution, in the same way as other student activities, to the complete physical, emotional, moral, and mental development of the well-rounded individual and that they are thus an integral part of a program of liberal education. Toward this end, an attempt is made to provide a sports-for-all program and to encourage as many students as possible to participate in some form of intramural or intercollegiate athletic competition.

The policies followed in the intercollegiate program are established by the Faculty Committee on Athletics. Specific policies are:

A. Intercollegiate Athletics

1. The program for men includes football, basketball, baseball, tennis, golf, archery, and track. There is no intercollegiate program for women.
2. The program is conducted on guidelines established by the National Collegiate Athletic Association of which Millsaps College is a member.
3. Those who participate in intercollegiate athletics are required to observe and maintain the same academic standards as other students.

4. In scheduling games, preference is given to colleges that conduct an athletic program on a basis similar to that at Millsaps.

B. Intramural Athletics

1. The program for men provides competition among campus organizations in basketball, volleyball, softball, tennis, track, soccer, and golf. Rules are made and administered by the Intramural Council, composed of student representatives with the Intramural Director as an ex-officio member.
2. The program for women is administered by a faculty Director, assisted by the Majorette Club, whose student members head the teams that compete in such sports as badminton, volleyball, tennis, basketball, and softball. Election to this club provides recognition for athletic participation.

C. Athletic Facilities

1. The gymnasium provides a large playing floor for volleyball, badminton, and basketball. It has dressing rooms for all teams, a room for visiting teams, trainer's room complete with equipment for injuries, a class room, and shower and locker rooms for students.
2. The baseball diamond, separate from the football field, is also used as the intramural soccer field. There are also softball diamonds.
3. Five tennis courts are situated near the gymnasium.
4. A nine-hole golf course is available for use by all students.

SOCIAL ORGANIZATIONS

Social events play an important part in student life at Millsaps. The social organizations are founded on the belief that man is a social being and enjoys fellowship. They strive for high ideals and make a valuable contribution to the college and the individual in teaching students to live together.

CAMPUS ACTIVITIES

There are four fraternities and four sororities at Millsaps. The fraternities and sororities are all members of well-established national Greek-letter organizations.

The sororities are Chi Omega, Kappa Delta,
Phi Mu, and Zeta Tau Alpha.

The fraternities are Kappa Alpha, Kappa Sigma, Lambda
Chi Alpha, and Pi Kappa Alpha.

Policies governing sorority and fraternity life are formulated through the Panhellenic Council and the Interfraternity Council in cooperation with the Committee on Social Organizations.

Fraternities and sororities select students for membership during a week of school known as Rush Week. At the end of Rush Week these organizations offer "bids" to the students whom they have selected. Eligibility for membership in sororities and fraternities is governed by the following regulations:

A. General Conditions

1. Only bona fide regular students (carrying at least 12 academic hours) may be pledged to a sorority or fraternity.

2. A student may not be pledged to a fraternity or sorority until his official registration for classes has been cleared by the Registrar's Office.
3. Each social organization shall secure a letter of scholastic eligibility of its prospective initiates from the Registrar prior to the initiation ceremonies.
4. Only persons who are bona fide students at Millsaps at initiation time can be initiated into a sorority or fraternity, except by permission of the Social Organizations Committee.

B. Scholastic Requirements

1. To be eligible for initiation into a sorority or fraternity, a student must have earned in his most recent semester of residence as many as twenty-four quality points, and in the same semester as many as twelve semester hours of academic credit, and must not have fallen below D in more than one subject.
2. A student who drops a course after the end of the half semester shall receive an F for sorority or fraternity purposes as well as for academic averages.
3. The two terms of summer school combined shall count as one semester for sorority or fraternity purposes.

HONOR SOCIETIES

ETA SIGMA PHI

Eta Sigma Phi is a national honor fraternity, recognizing ability in classical studies. Alpha Phi, the Millsaps chapter, was founded in December, 1935.

PI KAPPA DELTA

The Millsaps chapter of Pi Kappa Delta offers membership to those who have given distinguished service in debating, oratory, or extemporaneous public speaking.

CHI DELTA

Chi Delta is a local honorary literary society fostering creative writing among the women students at Millsaps. Membership includes women members of the faculty and student body who are interested in writing.

KIT KAT

Kit Kat is a literary fraternity with a selected membership of men students and faculty members who have literary ambition and ability. Monthly programs consist of original papers read by the members and criticized by the group.

OMICRON DELTA KAPPA

Omicron Delta Kappa is a men's leadership honor society with chapters in principal colleges and universities. Pi Circle at Millsaps brings together members of the student body and faculty interested in campus activities, together with a limited number of alumni and supporters who plan for the betterment of the college. Membership in Omicron Delta Kappa is a distinct honor.

ALPHA EPSILON DELTA

Alpha Epsilon Delta is an honorary pre-medical fraternity, founded at the University of Alabama in 1926. Its purpose is to promote the interests of pre-medical students. Leadership, scholarship, expertness, character, and personality are the qualities by which students are judged for membership. Alpha Epsilon Delta strives to bridge the gap between pre-medical and medical schools.

ALPHA PSI OMEGA

Effective participation in The Millsaps Players earns membership in Alpha Psi Omega, national honorary dramatic fraternity. This participation may be in acting, directing, make-up, stage management, business management, costuming, lighting, or publicity. Each year the name of the outstanding graduating senior member of the organization is engraved on a trophy, which is kept in the college trophy case.

SIGMA LAMBDA

Sigma Lambda is an honorary women's sorority recognizing leadership and sponsoring the best interests of college life. Sigma Lambda membership is a distinct honor. Invitation to the group is based upon points gained through active leadership in certain campus organizations and must be with the unanimous vote of the regular members.

KAPPA DELTA EPSILON

Kappa Delta Epsilon, a professional education sorority, promotes the cause of education by fostering high scholastic standing and professional ideals among those preparing for the teaching profession.

THETA NU SIGMA

With the purpose of furthering general interest in the sciences, Theta Nu Sigma membership is offered to second semester sophomores, juniors, and seniors who are majoring in one of the natural sciences and who fulfill certain specified qualifications.

PI DELTA PHI

Pi Delta Phi is a national French honor society which recognizes attainment and scholarship in the study of the French language and literature. Its purpose is to honor those students majoring, or having earned a minimum of eighteen semester hours, in French who have also a high scholastic average in all subjects. Honorary members are chosen from among the faculty, alumni, and townspeople who have special interest in the activities of this organization.

PSI DELTA CHI

Psi Delta Chi is a local honorary recognizing both interest and ability in the social sciences. Although honorary status is reserved for students of demonstrated ability, active membership is open to all interested students.

ETA SIGMA

Eta Sigma, scholastic honorary, was founded at Millsaps during the 1920's but became dormant toward the end of World War II because of limited civilian enrollment. Eta Sigma was re-established on Millsaps Campus in 1957.

SCHILLER GESELLSCHAFT

Schiller Gesellschaft was founded in order to give recognition to those students who have shown excellence in the study of German and in order to provide a forum for the further study of all aspects of German civilization.

GAMMA GAMMA

Gamma Gamma is a Greek leadership honorary established at Millsaps College in 1965. Its purpose is to recognize and to encourage meritorious service to the Greek system and to the College. Gamma Gamma seeks improved and more harmonious relations among the fraternal organizations and also between the fraternal system and the entire College community.

CHI CHI CHI

Membership in Chi Chi Chi is earned through outstanding scholarship in the study of chemistry. The organization promotes the interest of chemistry students by having monthly dinner meetings, by sponsoring numerous visiting lecturers, and by providing assistance to the Chemistry Department when needed.

SIGMA DELTA PI

Sigma Delta Pi, the international Spanish honorary, was established at Millsaps College on February 24, 1968. This honor society recognizes attainment and scholarship in the study of the Spanish language and literature. Membership is open to students with a high scholastic average in all subjects who also possess at least a "B" average in Spanish. Membership is limited to those having had at least three college years of Spanish including a minimum of three hours of literature.

BETA BETA BETA

Beta Beta Beta, established at Millsaps College in 1968, is a national honor fraternity for students in the biological sciences. Its purposes are to stimulate sound scholarship, to promote the dissemination of scientific truth, and to encourage investigation in the life sciences. Monthly meetings are held to discuss new ideas, research and other material pertinent to biology and related sciences. Activities include off-campus field trips and the invitation of nationally prominent lecturers to the campus.

STUDENT ORGANIZATIONS AND ACTIVITIES

STUDENT ASSOCIATION

The Millsaps Student Association is governed by the Student Senate and officers elected by the student body. The president, vice-president, secretary, and treasurer are elected annually from the student body. Members of the Student Senate are chosen by the groups which they represent.

Meetings of the Student Senate are held weekly, with other meetings called when the student body president considers them necessary. All members of the student body automatically become members of the Student Association.

The duties and functions of the Student Senate are to act in the administration of student affairs, to cooperate with the administration in the orientation program of the college, to apportion the student activities fee, to maintain understanding between students and faculty, and to work for the benefit of the student body and for the progress of the College.

THE PURPLE AND WHITE

A working laboratory for students with journalistic interests is furnished in **The Purple and White**, weekly Millsaps student publication. Active staff work earns extracurricular college credit.

THE BOBASHELA

The Bobashela is the annual student publication of Millsaps College, attempting to give a comprehensive view of campus life. The 1967 edition is the sixty-first volume of this Millsaps book. (**Bobashela** is an Indian name for "good friend.")

THE STYLUS

Through **Stylus**, the college literary magazine, students interested in creative writing are given an opportunity to see their work in print. The publication comes out twice each year and contains the best poetry, short stories, and essays submitted by Millsaps students.

DEUTSCHER VEREIN

Deutscher Verein was founded in order to provide an organization for the informal study of various aspects of German and Austrian cultural life. At Christmas the annual "Weihnachtsfest" has already become a campus tradition.

THE MILLSAPS CIRCLE K CLUB

The Millsaps Circle K Club is a service organization jointly sponsored by the College administration and the Jackson Downtown Kiwanis Club. With membership open upon petition to all interested and qualified male students, Circle K is active both on the campus and in the community. Various service projects are sponsored to promote cultural, social, and individual enrichment, as well as the development of responsible leadership.

CONCERT CHOIR (The Millsaps Singers)

The Concert Choir is open by audition to all students. The Singers represent Millsaps in public performances, campus programs, annual tours throughout the state and to other states. In recent years the choir has traveled to Colorado; to Washington, D.C.; to Atlanta, to record for the National Protestant Hour; and to Mexico. The choir has sung with the Memphis Symphony Orchestra three times and with the Jackson Symphony Orchestra. In 1969 the choir sang with the New Orleans Philharmonic Orchestra. Membership earns two semester hours of extra-curricular credit for the year's work.

TROUBADOURS

The Troubadours is a singing group of 14 students, seven male and seven female, who are chosen to represent the College locally and throughout Mis-

issippi and the South. Employing choreography, the much-sought-after group presents a variety of popular, folk, and semi-classical numbers in a lively and colorful style. The group was selected to tour military installations in Germany and France in 1964. Their 1965 schedule included a featured appearance with the Memphis Symphony Orchestra and a summer tour of the Caribbean military installations for the Armed Services and USO. In 1969, the Troubadours went on a USO tour covering Germany, Holland, and Belgium.

CHORAL UNION

The Choral Union is open to all students without audition. Two rehearsals per week at 12 noon. The Choral Union joins the Concert Choir to present two major works during the year. Membership earns 1 semester hour extra-curricular credit for the year.

MILLSAPS BLACK STUDENTS ASSOCIATION

The Millsaps Black Students Association is designed to stimulate and improve the social and academic atmosphere for Black students at Millsaps College. It invites the active participation of all Black students on the campus.

THE MILLSAPS PLAYERS

The dramatic club of the College is The Millsaps Players, which presents four three-act plays each year. Major productions of recent years include "The American Dream," "The Sea Gull," "The Threepenny Opera," "My Fair Lady," "Julius Caesar," "The Unsinkable Molly Brown," "Becket," "Androcles and the Lion," "The Zoo Story," "Camino Real," "Macbeth," "Luther," "Oliver!" "Antigone," and "The Lion in Winter."

Membership in The Players is open to all students, and effective participation in the productions earns one extracurricular hour for each semester.

DEBATING

Since the year the College was founded, debating has occupied an important place in its activities. Millsaps teams participate in numerous debates each year, competing against outstanding teams from all sections of the nation.

Students may receive either curricular or extracurricular credit for successful participation in debate, oratory, and extemporaneous speaking.

MEDALS AND PRIZES

1. The Founders' Medal is awarded annually to the senior who has the highest quality index for his entire college course and has received a grade of Excellent on his comprehensive examination. Only students who have done at Millsaps College all the work required for the degree are eligible for this award.

2. The Bourgeois Medal is awarded annually to the freshman, sophomore, or junior who has the highest quality index for the year. Such student must be a candidate for a degree, and must have taken a minimum of thirty semester hours of college work during the year in which the medal is awarded to him. No student can win this medal a second time.

3. The John C. Carter Medal for Oratory is awarded annually to the student who presents the best original oration in the oratorical contest. This contest, open to men and women students, is held in December of each year.

4. The Clark Essay Medal is awarded annually to that student who presents the best and most original paper in an English elective course in Millsaps College.

5. The Buie Medal for Declamation, open to freshmen and sophomores, cannot be awarded to any student more than once. The contest for this medal is held at Commencement each year.

6. Chi Omega Award. Chi Omega sorority, seeking to further the interest of women in the social sciences, presents an award of \$25.00 to the girl having the highest average for the year in the field of history, political science, psychology, sociology, economics, or other courses in the social sciences.

7. The Charles Betts Galloway Award for the best sermon preached by a ministerial student of Millsaps College is presented on Commencement Sunday. This annual award, established by the Galloway family in honor of the late Bishop Galloway, is a medal.

8. Theta Nu Sigma awards annually a certificate to the member of the graduating class who has done outstanding work in the natural sciences.

9. The Alpha Psi Omega Award, The Millsaps Players Acting Awards, the Jackson Little Theatre Award, and the Mitchell Award are given each year to those students who are outstanding in dramatics.

10. Alpha Epsilon Delta Award. The local chapter of Alpha Epsilon Delta, a national society for pre-medical and pre-dental students, awards annually a certificate of merit to the most outstanding member of the society in the graduating class.

11. General Chemistry Award. The Chemistry Department presents annually to the student with the highest scholastic average in General Chemistry a handbook of chemistry and physics.

12. The Albert Godfrey Sanders Award in French was established in 1958 in honor of Albert Godfrey Sanders, Emeritus Professor of Romance Languages, who retired as Chairman of that department in 1956. This award is given to a student in Intermediate French on the basis of academic excellence in the language and for general interest and contributions in the dissemination of French culture and civilization. The award is intended to encourage students on the intermediate level to continue their studies in the field of French literature, and it carries with its honor a certificate of excellence and a handsome volume, devoted to some aspect of French culture, donated by the Cultural Services of the French Embassy in New York.

13. The Albert Godfrey Sanders Award in Spanish has the same purpose and qualifications for the student in Intermediate Spanish as the A. G. Sanders Award in French has for students of that language. The award, in addition to the honor conferred, consists of a certificate of excellence and a handsome volume devoted to some aspect of Spanish culture.

14. The West Tatum Award is made annually to the outstanding pre-medical student selected by the faculty. This award is given anonymously by an alumnus of the College as a memorial to the late W. O. Tatum, who was for many years a member of the Board of Trustees of the College.

15. Awards in German. Each year, through the generosity of the West German Federal Republic and the Republic of Austria, the Department of German presents appropriate book prizes to students showing excellence in the German language and literature.

16. Schiller Gesellschaft Prize. The Schiller-Gesellschaft offers an award annually to the graduating senior who has distinguished himself in the study of German at Millsaps.

17. The Deutscher Verein Award is made to a member of this organization for his or her outstanding contribution during the current school year.

18. The Henry and Katherine Bellamann Award in the Creative Arts is a cash award derived from the income each year from a \$3000.00 grant given to Millsaps College in 1963 by the Henry Bellamann Memorial Foundation, and is intended to recognize the achievements of the student doing the most outstanding work in one of the creative arts — in writing, in composing, or in one of the graphic arts.

19. The Wall Street Journal Award is made annually by the Wall Street Journal of New York to the outstanding senior student majoring in the field of Economics and Business Administration.

20. The Freshman Mathematics Award is made annually by the Department of Mathematics of Millsaps College to the most outstanding freshman in the field of Mathematics. The winner is chosen on the basis of grades in freshman Mathematics and the score on the placement tests given to those who have the grade of A in both courses. The Junior Mathematics Award is made annually to three majors of junior level who show promise in the field of mathematics. Each recipient is given a year's membership in the American Mathematical Society.

21. The Biology Award. The Department of Biology recognizes annually an outstanding member of the graduating class whose major is biology.

22. The Eta Sigma Phi Award is made to the student with the highest scholastic average in second year Latin.

23. The General Physics Award. The Physics department presents annually to the two students with the highest scholastic average in General Physics copies of the "Handbook of Physics and Chemistry."

24. The Pendergrass Medal is awarded at Commencement to the most outstanding senior student who plans to enter the pastoral ministry of the United Methodist Church and to enter seminary to prepare for this responsibility. This award was established by a donor in honor of Bishop Edward J. Pendergrass, and is given on the basis of scholastic competence, leadership, and promise of future usefulness and dedication.

25. The Chi Chi Chi Award. The local chapter of Chi Chi Chi, a chemistry honorary, each year gives an award to the most outstanding graduating senior in the field of chemistry.



Part VI

Physical and Financial Resources

BUILDINGS AND GROUNDS

The campus, covering nearly 100 acres in the center of a beautiful residential section and on one of the highest points in the city, is valued at approximately eight million dollars.

The administration building, Murrah Hall, was erected in 1914; the Sullivan-Harrell Science Hall in 1928; and the Buie Memorial Gymnasium in 1936. The James Observatory provides excellent facilities for students of astronomy and is also made available on frequent occasions to the citizens of Jackson and surrounding areas. Recent grants and gifts have made possible the addition of completely modern equipment for the science laboratories.

The Christian Center Building was completed in 1950. It was made possible by the gifts of Mississippi Methodists, alumni, and friends of the College. This building has an auditorium seating more than 1000 persons, a small chapel, classrooms, and offices. In 1967 the stage was renovated into a modern theatre stage. Seminar rooms and faculty offices were added. The whole building was air-conditioned.

In 1955 the Carnegie-Millsaps Library was modernized and enlarged to three times its former size. It was the first building to be constructed with the Million-for-Millsaps funds and has been renamed the Millsaps-Wilson Library.

A building completed in 1957, also financed from the Million-for-Millsaps funds, is the Boyd Campbell Student Center. This building houses the offices of the Dean of Students, the Dean of Women, the Dean of Men, the Director of Religious Life, the food services, the bookstore, the post office, the student activity quarters, and recreation area.

There are air-conditioned dormitories for both men and women students. A dormitory for women, Becky Bacot Hall, and one for men were opened in the fall of 1966. Fae Franklin for women and Ezelle for men were opened in 1958. These buildings are modern and convenient. Whitworth and Sanders Halls also house women students.

The Sullivan-Harrell Science Hall was completely renovated, expanded, and modernized in 1963, creating the Millsaps College Science Center. The furnishings and new equipment were designated a memorial to Dr. Joseph Bailey Price. A part of the funds from the Seventy-fifth Anniversary Development Program was used in this renovation.

A new \$2.8 million Academic Complex will be completed by the fall of 1970 and start functioning as a teaching unit. The three-story building will serve a double purpose. It will house the music, art, computer, business and library departments and also serve as a car park for 170 vehicles.

Included in the new structure's facilities are a recital hall capable of seating 450 which can be converted to a theatre-in-the-round, a skylit art studio, a listening laboratory, and a music library.

The campus contains fields for football and baseball, a track, tennis courts, and a nine-hole golf course.

FINANCIAL RESOURCES

The productive endowment, according to the latest audit, amounted to \$6,022,839. In addition to the income from this endowment, the college budget receives from the two Methodist Conferences in Mississippi \$120,000 annually.

The statement of total assets derived from the last official audit, June 1969, is as follows:

Current Fund	\$ 261,450
Endowment Funds	6,022,839
Loan Funds	687,298
Plant Fund	7,793,080
Total	\$14,764,667

W. K. KELLOGG FOUNDATION

In 1962 the W. K. Kellogg Foundation of Battle Creek, Michigan, made a generous grant of \$10,000 for the purpose of improving the quality of the teacher preparation program at Millsaps College through financial assistance toward the acquisition of books and other library materials. These funds have enabled the College to assemble a special collection of materials which are housed in a separate collection in the main library for use in conjunction with classes and seminars in the Department of Education. They are also available for general use by interested members of the student body and staff. The Kellogg Collection provides a unique opportunity for the use of elementary and secondary school literature and materials in regular classroom situations.

FORD FOUNDATION CHALLENGE GRANT

One of the most significant events in the history of the College occurred early in 1966 when the Trustees of the Ford Foundation invited Millsaps College to apply for a Challenge Grant. After an exhaustive investigation a grant of \$1,500,000 was offered to the College in June of that year. This nationally recognized grant expresses confidence in the quality of academic excellence to which Millsaps has been dedicated since its founding and in the current leadership and future progress of the College. Such grants have been made to fewer than 75 four-year colleges in the nation and to less than a dozen in the midsouth region.

The \$1.5 million grant is unrestricted and is intended for general support of the College. In order to receive the full amount, Millsaps was required to raise funds from other sources in the ratio of 2½ to 1. The "Toward a Destiny of Excellence" program was launched for this purpose in 1967. This program, the largest capital funds campaign ever undertaken by a private Mississippi institution, was successfully completed on June 30, 1969, with over \$5,500,000 secured from all sources.

THE MILLSAPS-WILSON LIBRARY

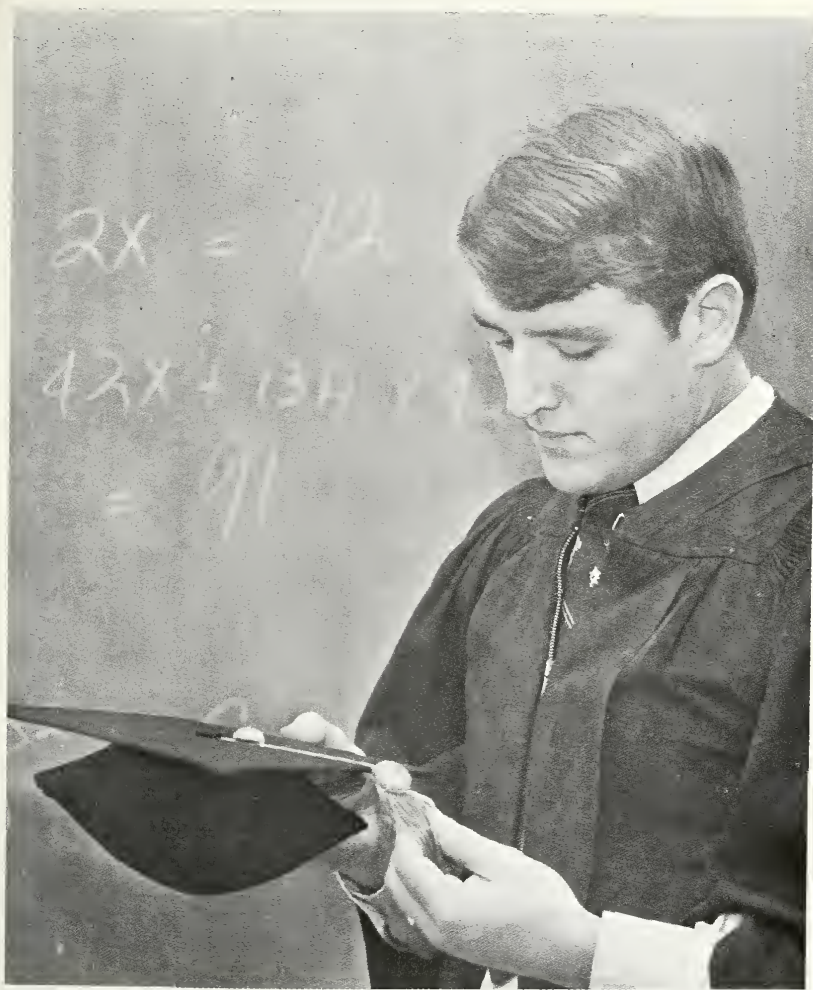
The Library of Millsaps College currently contains over 80,000 volumes and approximately 700 periodical subscriptions. By the Fall of 1970 these holdings will be housed in a facility which will allow a doubling of the book collection and seating accommodations. This facility will provide additional space for individual study carrels and rooms, browsing and lounge areas, and audio-visual materials.

The library was begun in 1905 on a grant of Andrew Carnegie and an endowment of Major Millsaps. In 1925 the Carnegie Corporation provided the funds for a new building which was redecorated in 1944.

The present enlarged and remodeled building was dedicated in September of 1955, a result of the Million for Millsaps Campaign and the generosity of the H. J. Wilson family.

Special collections in the library include the Lehman Engel Collection of books, manuscripts, recordings, art objects and correspondence relating to the theatre and the arts; and the Mississippi Methodist Archives, administered by Dr. J. B. Cain.

The library hours are as follows: Monday through Thursday, 8:00 a.m. to 10:00 p.m.; Friday, 8:00 a.m. to 5:00 p.m.; Saturday, 9:00 to 5:00 p.m.; Sunday, 2:00 p.m. to 10:00 p.m. The library is closed during Thanksgiving, Christmas, and Spring holidays.



Part VII

Register

BOARD OF TRUSTEES

OFFICERS

James B. Campbell	Chairman
E. J. Pendergrass	Vice Chairman
Joe T. Humphries	Secretary
W. M. Buie	Treasurer

REGULAR TRUSTEES

Term Expires in 1971

Norman U. Boone	Jackson
Joe T. Humphries	Greenwood
J. Willard Leggett, Jr.	Jackson
James T. McCafferty	Leland
Jesse E. Brent	Greenville
Hyman F. McCarty	Magee
C. R. Ridgway	Jackson
Mike P. Sturdivant	Clendora

Term Expires in 1974

Blanton Doggett	Greenville
G. H. Holloman	Tupelo
G. Eliot Jones	Laurel
J. D. Slay	Poplarville
E. H. Bacot	Pascagoula
John Egger	Meridian
C. M. Murry	Oxford
Jack Reed	Tupelo

SPECIAL TRUSTEES

Term Expires in 1972

Mrs. Lula Anderson	Gulfport
W. F. Appleby	Corinth
J. Oliver Emmerich	McComb
Robert L. Ezelle	Jackson
Alan R. Holmes	South Orange, N. J.
Robert O. May	Greenville
John M. Tatum	Hattiesburg

Term Expires in 1975

Fred Adams, Jr.	Jackson
G. C. Cortright	Rolling Fork
Morris Lewis, Jr.	Indianola
David A. McIntosh	Meridian
W. H. Mounger	Jackson
N. S. Rogers	Houston, Tex.
Tom B. Scott, Jr.	Jackson

TRUSTEES EMERITUS

Roy Boggan	Tupelo
Fred B. Smith	Ripley
Ben M. Stevens, Sr.	Richton

STANDING COMMITTEES OF THE BOARD OF TRUSTEES

1969-70

Academic Committee Jack Reed, Chairman; N. U. Boone, Blanton Doggett, John Egger, Oliver Emmerich, David McIntosh, Benjamin B. Graves.

Audit Committee: Jesse E. Brent, Chairman; Blanton Doggett, J. D. Slay, Benjamin B. Graves.

Buildings and Grounds Committee: C. R. Ridgway, Chairman; Mrs. Lula Anderson, E. H. Bacot, G. Eliot Jones, Robert May, Benjamin B. Graves.

Executive Committee: J. B. Campbell, Chairman; Jesse E. Brent, W. M. Buie, John Egger, Garland Holloman, W. H. Mounger, E. J. Pendergrass, Jack Reed, N. S. Rogers, Benjamin B. Graves.

External Affairs Committee: Garland Holloman, Chairman; Jesse E. Brent, James T. McCafferty, J. D. Slay, John M. Tatum, Benjamin B. Graves.

Finance Committee: W. H. Mounger, Chairman; Fred Adams, W. M. Buie, J. B. Campbell, Alan Holmes, J. W. Leggett, Jr., Morris Lewis, Jr., Hyman F. McCarty, E. J. Pendergrass, N. S. Rogers, Tom B. Scott, Jr., Mike P. Sturdivant, Benjamin B. Graves.

Long Range Development Committee: W. Merle Mann, Chairman; Joe N. Bailey, Jr., G. Cauley Cortright, Mrs. Crawford Enochs, W. F. Goodman, Jr., Robert M. Hearin, J. Herman Hines, Joe T. Humphries, J. W. Leggett, Jr., Hyman F. McCarty, C. M. Murry, C. R. Ridgway, Tom B. Scott, Jr., Ben M. Stevens, Sr., Mike P. Sturdivant, Thomas R. Ward, Benjamin B. Graves.

Student Affairs Committee: C. M. Murry, Chairman; W. F. Appleby, G. Cauley Cortright, R. L. Ezelle, Joe T. Humphries, Benjamin B. Graves.



OFFICERS OF ADMINISTRATION

BENJAMIN BARNES GRAVES* A.B., M.B.A., Ph.D.
 President

HAROLD S. JACOBY A.B., A.M., Ph.D.
 Dean of the Faculty and Dean of the Summer School

PAUL DOUGLAS HARDIN A.B., A.M.
 Associate Dean, Registrar, and Director of Admissions

JOHN H. CHRISTMAS B.S., A.M.
 Dean of Students

JAMES W. WOOD A.B., B.S.
 Business Manager

JAMES BARRY BRINDLEY A.B.
 Director of Development and Public Relations

ADMINISTRATIVE STAFF

HOWARD L. CORDER B.S., M.Ed.
 Dean of Men and Basketball Coach

SAMUEL G. COLE A.B.
 Associate Director of Admissions

J. WALTON LIPSCOMB, III B.A.
 Comptroller

JAMES J. LIVESAY A.B.
 Associate Director of Development for Alumni and Church Relations

JOHN H. MORROW, III A.B., M.B.A.
 Assistant to the President

LUTHER PAUL NEWSOM B.S.
 Admissions Counselor

GLENN P. PATE A.B.
 Dean of Women

ROBERT G. SHUTTLEWORTH B.M.
 Photographer

JACK L. WOODWARD A.B., B.D.
 Director of Religious Life and Director of Financial Aid

DAVID W. BOYDSTUN
 Director of Data Processing Office

*Resigned March 15, 1970.

THE COLLEGE FACULTY

EMERITUS FACULTY

- ELIZABETH CRAIG (1926) *Emerita Professor of French*
A.B., Barnard College, Columbia University; A.M., Columbia University;
Diplome de la Sorbonne, Ecole de preparation des professeurs de francais
a l'etranger, Faculte des Lettres, Universite de Paris; Advanced Graduate
Work, Columbia University; Palmes Academiques
- MARGUERITE WATKINS GOODMAN (1935) .. *Emerita Professor of English*
A.B., Agnes Scott College; A.M., Tulane University
- ALBERT GODFREY SANDERS (1919) *Librarian Emeritus*
A.B., Southwestern (Texas); A.B., Yale University; Rhodes Scholar,
1907-1910; A.B., A.M., University of Oxford; L.H.D., Millsaps College
- THURSTON WALLS (1957) *Emeritus Professor of Economics
and Business Administration*
A.B., A.M., University of Texas; Advanced Graduate Study, University of Texas

FACULTY

(The year in parentheses after each name indicates the
first year of service at Millsaps College)

- JOHN QUINCY ADAMS (1965) *Associate Professor of
Political Science*
B.A., Rice University; M.A., Texas Western College; LL.B., University of Texas
Advanced Graduate Study, University of Texas
- RICHARD M. ALDERSON (1962) *Associate Professor of Music*
A.B., Millsaps College; M.E., East Texas State College; Mus.D., Northwestern University
- ROBERT E. ANDING (1952) *Associate Professor of Religion
Director of Town and Country Work*
A.B., Millsaps College; B.D., Emory University; A.M., Mississippi College;
Advanced Graduate Study, Mississippi State University
- McCARRELL L. AYERS (1965) *Assistant Professor of Music*
B.S., Eastman School of Music, University of Rochester (New York);
M.M., Indiana University
- RICHARD BRUCE BALTZ (1966) *Professor of Economics
and Business Administration*
B.B.A., M.S., Baylor University; Ph.D., University of Arkansas
- HOWARD GREGORY BAVENDER (1966) *Associate Professor of
Political Science*
B.A., College of Idaho; M.A., University of Wisconsin; Post Graduate
Work, University of Texas, University of Massachusetts
- RONDAL EDWARD BELL (1960) *Associate Professor of Biology*
A.B., William Jewell College; M.S., University of New Mexico; Advanced
Graduate Work, University of New Mexico, University of Colorado,
University of Mississippi
- ROBERT EDWARD BERGMARK (1953) *Professor of Philosophy*
A.B., Emory University; S.T.B., Ph.D., Boston University
- ROY ALFRED BERRY, JR. (1962) *Professor of Chemistry*
B.S., Mississippi College; Ph.D., University of North Carolina
- ALLEN DAVID BISHOP, JR. (1967) *Assistant Professor of Chemistry*
B.S., Millsaps College; M.S., Louisiana State University;
Ph.D., University of Houston
- LOIS TAYLOR BLACKWELL (1963) *Assistant Professor of English*
A.B., A.M., Mississippi College

- FRANCES BLISSARD BOECKMAN (1966) . . . *Instructor, Assistant Librarian*
A.B., Belhaven College; A.M., Mississippi College
- GEORGE WILSON BOYD (1959) . . . *Milton Christian White Professor*
of English Literature
A.B., Murray State College; A.M., University of Kentucky; Ph.D., Columbia University
- BILLY MARSHALL BUFKIN (1960) . . . *Associate Professor of*
Romance Languages
A.B., A.M., Texas Technological College; Advanced Graduate Work,
Tulane University; Diploma de Estudios Hispánicos
de la Universidad de Madrid
- C. LELAND BYLER (1959) . . . *Professor of Music*
A.B., Goshen College; M.M., Northwestern University; Advanced Graduate Work,
University of Michigan, University of Colorado
- CHARLES EUGENE CAIN (1960) . . . *Professor of Chemistry*
B.S., University of North Carolina; A.M., Duke University; Ph.D., Duke University
- SHIRLEY PARKER CALLEN (1966) . . . *Associate Professor of English*
A.B., Millsaps College; M.A., Ph.D., Tulane University
- MICKEY KENNETH CLAMPIT (1969) . . . *Assistant Professor of Sociology*
A.B., Northwestern University; Ph.D., Harvard University
- FRANCES HEIDELBERG COKER (1967) . . . *Assistant Professor of Sociology*
A.B., Millsaps College; Graduate Work, University of North Carolina,
Uppsala University (Sweden), University of Hawaii; M.S.T., Illinois
Institute of Technology
- MAGNOLIA COULLET (1927) . . . *Professor of Ancient Languages*
A.B., Millsaps College; A.M., University of Pennsylvania; Graduate Work,
American Academy in Rome, University of Chicago; B.M., Belhaven College;
Graduate Work in Voice, Bordeaux, France; A.M. (German), University of
Mississippi; Advanced Study, Goethe Institut, Germany
- J. HARPER DAVIS (1964) . . . *Associate Professor of Physical Education*
Head Football Coach
B.S., M.Ed., Mississippi State University; Advanced Graduate Work,
Mississippi State University
- MARY JAMES DEAN (1967) . . . *Instructor of English*
A.B., Mississippi College; M.A., Drew University
- *MARY ANN EDGE (1958) . . . *Assistant Professor of Physical Education*
B.S., M.S., University of Mississippi
Advanced Graduate Study, University of Southern Mississippi
- GEORGE HAROLD EZELL (1967) . . . *Assistant Professor of Chemistry*
B.S., Mississippi College; M.S., Florida State University; Ph.D., University of Mississippi
- DONALD ERNEST FAULKNER (1965) . . . *Assistant Professor of Physics*
B.S., Millsaps College; M.S., University of Rochester
- JAMES WARD FITE (1968) . . . *Laboratory Instructor in Chemistry*
B.S., Millsaps College; Graduate Study, Mississippi State University
- GENIA MOREHEAD FOGELSON (1969) . . . *Instructor in Romance Languages*
A.B., Millsaps College; M.A., Advanced
Graduate Work, New York University
- CHARLES BETTS GALLOWAY (1939) . . . *Associate Professor of Physics*
B.S., Millsaps College; A.M., Advanced Graduate Work, Duke University
- RONALD A. GOODBREAD . . . *Instructor of History*
B.A., Millsaps College; M.A., University of North Carolina at Greensboro

*On leave, Fall 1969

- LANCE GOSS (1950) *Associate Professor of Speech;*
Director of The Millsaps Players
 A.B., Millsaps College; A.M., Advanced Graduate Work, Northwestern University;
 Special Study, The Manhattan Theatre Colony; Summer Theatre, The Ogunquit
 Playhouse and the Belfry Theatre; Cinema Workshop,
 The University of Southern California
- BENJAMIN BARNES GRAVES (1964) *Professor of Economics*
 A.B., University of Mississippi; M.B.A., Harvard Graduate School of
 Business Administration; Ph.D., Louisiana State University
- JOHN L. GUEST (1957) *Associate Professor of German*
 A.B., University of Texas; A.M., Columbia University; Advanced Graduate Work,
 New York University; Ottendorfer Fellowship in Germanic Philology,
 Bonn University; Fulbright Scholarship, University of Vienna
- PAUL DOUGLAS HARDIN (1946) *Associate Professor of English*
 A.B., Millsaps College; A.M., Duke University; Advanced Graduate Work,
 University of Southern California
- NELLIE KHAYAT HEDERI (1952) *Associate Professor of Spanish*
 A.B., Mississippi State College for Women; A.M., Tulane University
- DANIEL G. HISE (1969) *Instructor of English*
 B.A., University of California at Berkeley; Advanced Graduate Work, Tulane University
- NANCY BROGAN HOLLOWAY (1942) *Instructor of Secretarial Studies*
 A.B., Mississippi State College for Women
- ORVEL E. HOOKER (1965) *Assistant Professor of Speech;*
Director of Forensics
 B.A., Ouachita University; S.T.B., S.T.M., Temple University
- HAROLD S. JACOBY (1968) *Visiting Professor of Sociology*
 A.B., College of the Pacific; A.M., Northwestern University;
 Ph.D., University of Pennsylvania
- WENDELL B. JOHNSON (1954) *Associate Professor of Geology*
 B.S., M.S., Kansas State College; Graduate Work, Missouri School of
 Mines, University of Missouri
- DONALD D. KILMER (1960) *Associate Professor of Music*
 B.M., M.M., Indiana University; Advanced Graduate Work, Union Theological Seminary,
 University of Kansas, University of Illinois
- SAMUEL ROSCOE KNOX (1949) *Benjamin Ernest Mitchell*
Professor of Mathematics
 A.B., A.M., University of Mississippi; Ph.D., Virginia Polytechnic Institute
- FRANK MILLER LANEY, JR. (1953) *Professor of History*
 A.B., University of Mississippi; A.M., Ph.D., University of Virginia
- *RUSSELL WILFORD LEVANWAY (1956) *Professor of Psychology*
 A.B., University of Miami (Florida); M.S., Ph.D., Syracuse University
- THOMAS WILEY LEWIS, III (1959) *Professor of Religion*
 A.B., Millsaps College; B.D., Southern Methodist University; Ph.D., Drew University
- WILLIAM R. LUECK (1969) *Visiting Professor of Education*
 A.B., M.S., University of North Dakota; Ph.D., University of Iowa
- HERMAN L. McKENZIE (1963) *Assistant Professor of Mathematics*
 B.S., Millsaps College; M.Ed., M.S., University of Mississippi
- JAMES PRESTON McKEOWN (1962) *Associate Professor of Biology*
 A.B., University of the South; A.M., University of Mississippi;
 Ph.D., Mississippi State University
- MYRTIS FLOWERS MEADORS (1960) *Associate Professor of Education*
 B.S., Millsaps College; M.Ed., Mississippi College

*On leave, 1969-70

- LUCY WEBB MILLSAPS (1969) *Assistant Professor of Art*
B.F.A., Newcomb College; M.A., The University of Mississippi
- MICHAEL H. MITIAS (1967) *Assistant Professor of Philosophy*
A.B., Union College; Advanced Graduate Study, University of Missouri,
University of Waterloo
- JAMES A. MONTGOMERY (1959) *Professor and Director of*
Physical Education
A.B., Birmingham-Southern College; A.M., George Peabody College for
Teachers; Ed.D., George Peabody College for Teachers
- CAROLINE H. MOORE (1968) *Instructor, Assistant to the Librarian*
A.B., Randolph-Macon Woman's College; A.M., Radcliffe College
- *ROBERT EDGAR MOORE (1960) *Professor of Education*
A.B., Birmingham-Southern College; A.M., University of Alabama;
Ed.D., George Peabody College for Teachers
- ROSS HENDERSON MOORE (1923) *Professor of History*
B.S., M.S., Millsaps College; A.M., University of Chicago; Ph.D., Duke University
- MILDRED LILLIAN MOREHEAD (1947) *Associate Professor of English*
A.B., Mississippi State College for Women; A.M., Duke University
- JOHN H. MORROW, III (1968) *Instructor of Accounting*
A.B., Millsaps College; M.B.A., Harvard Graduate School of
Business Administration
- ROBERT B. NEVINS (1967) *Associate Professor of Biology*
A.B., Washington University; M.S., University of Missouri; Advanced
Graduate Work, University of Missouri
- SAMUEL JOHN NICHOLAS, JR. (1963) *Assistant Professor of*
Economics and Business Administration
B.B.A., M.B.A., University of Mississippi; LL.B., Jackson School of Law
- ROBERT HERBERT PADGETT (1960) *Associate Professor of English*
A.B., Texas Christian University; A.M., Vanderbilt University; Advanced Graduate Work,
Vanderbilt University; Fulbright Scholarship, Universite de Clermont-Ferrand
- JAMES F. PARKS, JR. (1969) *Librarian*
A.B., Mississippi College; M.L.S., Peabody College
- CARL O. PENNY (1969) *Instructor of Romance Languages*
A.B., M.A., Louisiana State University; Advanced
Graduate Work, University of North Carolina
- *JAMES C. PERRY (1964) *Professor of Biology*
A.B., A.M., St. Louis University; Ph.D., University of Cincinnati
- FRANCIS E. POLANSKI (1965) *Assistant Professor of Music*
B.M., Eastman School of Music, University of Rochester (New York);
M.M., University of Michigan
- RICHARD R. PRIDDY (1946) *Professor of Geology*
B.S., Ohio Northern University; A.M., Ph.D., Ohio State University
- THOMAS L. RANAGER (1964) *Instructor of Physical Education;*
Assistant Football Coach
B.S., Mississippi State University
- LEE H. REIFF (1960) *Professor of Religion*
A.B., B.D., Southern Methodist University; M.A., Ph.D., Yale University
- REBECCA McCORMICK RICE (1965) *Assistant Professor, Assistant Librarian*
A.B., Mississippi State College for Women; M.L.S., University of Mississippi

*On leave, Fall 1969-70

- PATRICIA ALINE RICHARDSON (1966) *Assistant Professor of Education*
 B.S., University of Alabama; M.Ed., Mississippi State University;
 Advanced Graduate Work, Mississippi State University
- ARNOLD A. RITCHIE (1952) *Associate Professor of Mathematics*
 B.S., Northeastern State College of Oklahoma; M.S., Oklahoma A. & M. College;
 Advanced Graduate Work, Oklahoma A. & M. College, University of Tennessee
- WILLIAM D. ROWELL (1968) *Assistant Professor of Art*
 B.F.A., Memphis Academy of Arts; M.F.A., The University of Mississippi
- WILLIAM CHARLES SALLIS (1968) *Associate Professor of History*
 B.S., M.S., Mississippi State College; Ph.D., University of Kentucky
- HILLIARD SAUNDERS, JR. (1967) *Instructor of French*
 B.A., Louisiana State University; Diplome de Cours de Civilization
 Francaise a la Sorbonne, Paris; M.A., Louisiana State University
- ROBERT A. SHIVE, JR. (1969) *Assistant Professor of Mathematics*
 B.A., M.S., Southern Methodist University; Ph.D., Iowa State University
- GEORGE ROYSTER STEPHENSON (1963) *Associate Professor of*
Ancient Languages
 A.B., Millsaps College; B.D., University of the South; LL.D., Mississippi College
- JONATHAN SWEAT (1958) *Professor of Music*
 B.S., M.S., The Juilliard School of Music; A.Mus.D., The University of Michigan
- JAMES K. VAN HOUTEN (1969) *Assistant Professor of German*
 B.A., Hunter College; Eberhard-Karls-Universitat, Tubingen; Freie Universitat,
 Berlin; Universitat Hamburg; Advanced Graduate Work, Cornell University
- EDMOND R. VENATOR (1967) *Visiting Professor of Psychology*
 B.A., University of Buffalo; Ph.D., Emory University
- STEVE CARROLL WELLS (1968) *Assistant Professor of Accounting*
 B.A., M.A., University of Mississippi; C.P.A.

PART-TIME FACULTY

- JAMES ROBERT BAUGH (1969) *Psychology*
 B.S., M.S., North Texas State College; Ph.D., Louisiana State University
- LOUISE ESCUE BYLER (1956) *Music*
 B.M., Belhaven College; M.M.Ed., Louisiana State University; Advanced Graduate Study,
 Northwestern University, University of Colorado
- ROBERT DODOO, JR. (1970) *Assistant Professor of Anthropology*
 B.A., University of Ghana; M.A., Ph.D., University of California
- ARTHUR H. DOHLSTROM (1969) *Education*
 B.S., M.A., Ph.D., New York University
- DOUGLAS O. DRAPER (1968) *Psychology*
 B.S., Ph.D., University of Tennessee
- ALVIN JON KING (1934) *Retired Director of Millsaps Singers*
 Oberlin Conservatory of Music; Northwestern School of Music, Christiansen Choral School;
 Private Study with W.S.B. Matthews, Fannie Zeisler, and
 Power Symonds; HH.D., Millsaps College
- JESSE C. LEWIS (1969) *Computer Programming*
 B.S., Tougaloo College; M.A., M.S., University of Illinois; Ph.D., Syracuse University
- SUE T. LUCAS (1965) *History*
 B.A., Belhaven College; M.A., Mississippi College
- WAYNE E. MOORE (1969) *Geology*
 B.S., University of Illinois; M.S., Ph.D., Cornell University
- DUDLEY F. PEELER, JR. (1964) *Psychology*
 A.B., A.M., Ph.D., Vanderbilt University

- MARY PHILLIPS ROBINSON (1967) *Mathematics*
B.S., George Peabody College
- ALEXIS CONSTANCE SMITH (1969) *Lecturer in Anthropology*
A.B., Hunter College; M.A., Columbia University; B.L., Somerville College of the
University of Oxford, England
- NANCY BOYD SULLIVAN (1968) *Speech and Theatre*
B.A., Millsaps College; M.A., University of Southern Mississippi
- KARL WOLFE (1946) *Art*
B.F.A., Chicago Art Institute, William M.R. French Fellowship; Study Abroad for one year;
Study and teaching, Pennsylvania School of Art Summer School

LIBRARY STAFF

- JAMES F. PARKS, JR. (1969) *Librarian*
- FRANCES BLISSARD BOECKMAN (1966) *Assistant Librarian*
- REBECCA McCORMICK RICE (1965) *Assistant Librarian*
- CAROLINE H. MOORE (1968) *Order Librarian*
- DOROTHY SANDERS (1962) *Catalog Assistant*
- JOYCELYN V. TROTTER (1963) *Serials Assistant*
- MRS. PAM CULLEM *Secretary to the Librarian*

STAFF PERSONNEL

- MRS. ERLENE ANTHONY (1960) *Manager, Bookstore*
- MRS. CORNELIA BECKETT (1960) *Administrative Assistant to the*
Dean of the Faculty
- SARA L. BROOKS (1955) *Assistant Registrar*
- VICKI BUCKLES (1966) *Director of Printing Department*
- MRS. JOAN BURKHALTER (1969) *Assistant, Registrar's Office*
- MRS. BILLIE BURT (1969) *Secretary Purchasing Agent*
- HARVEY CARR (1966) *Maintenance Foreman*
- MRS. MAGGIE CATHEY (1956) *Retired Housemother*
- MRS. GRACE COPELAND (1968) *Housemother, New Men's Dorm*
- MRS. HELEN DANIEL (1952) *Retired Housemother*
- MRS. MARY ANN DAVIDSON (1965) *Assistant, Business Office*
- MRS. PHYLLIS DAY (1967) *Administrative Assistant to the Director of*
Development and Public Relations
- MRS. DORIS DENSON (1967) *Secretary to the President*
- DONNA DREW (1969) *Clerical Assistant, Development Department*
- MRS. JOHN FENNELL (1967) *College Nurse*
- MRS. MARY FITTS (1960) *Retired Housemother*
- MRS. MARY FISACKERLY (1969) *Housemother, Whitworth-Sanders Hall*
- MRS. KATHRYN FLEMING (1969) *Housemother, Ezelle Hall*
- MRS. MARTHA GALTNEY (1955) *Secretary to the Dean of Students*
- CARROLL D. GIBSON (1962) *Maintenance Foreman*
- JOHNNY E. HAIRSTON (1968) *Manager, Food Services*

MRS. CAROLYN JOHNSON (1969)	<i>Secretary, Director of Admissions</i>
REX ROY LATHAM (1956)	<i>Maintenance Engineer</i>
MRS. WARRENE LEE (1955)	<i>Business Officer Assistant</i>
MRS. RAY LOLCAMA (1969)	<i>Secretary to the Business Manager</i>
MRS. SARAH H. LONG (1969)	<i>Recorder of Gifts, Development Dept.</i>
MRS. LUCY MAHONEY (1962)	<i>Assistant, Bookstore</i>
MRS. SALLIE MASSEY (1940)	<i>Retired Housemother</i>
MRS. VIRGINIA McCOY (1966)	<i>Switchboard Operator</i>
MRS. DOROTHY McNAIR (1964)	<i>Retired Housemother</i>
KEITH McNEESE, SR. (1966)	<i>Maintenance Foreman</i>
MRS. DOROTHY NETTLES (1947)	<i>Cashier</i>
MRS. MARY ELLEN ODOM (1966)	<i>Secretary, Development Dept. and News Bureau Assistant</i>
MRS. JOSEPH B. PRICE (1964)	<i>Housemother, Bacot Hall</i>
MRS. MYRLENE PROPST (1968)	<i>Assistant, Registrar's Office</i>
MRS. MARY PURVIS (1969)	<i>Key Punch Operator</i>
MRS. ELIZABETH RANAGER (1969)	<i>Secretary, Natural Science Division</i>
MRS. LINDA B. RAY (1966)	<i>Receptionist & Clerical Assistant Development Dept. (Alumni)</i>
MRS. SUNNY B. READY (1969)	<i>Secretary, Admissions Office</i>
MRS. KATE ROBERTSON (1955)	<i>Retired Housemother</i>
MRS. JANE ROSSON (1969)	<i>Assistant, Dean of Student's Office</i>
MRS. JESSIE SMITH (1939)	<i>Dietitian</i>
MRS. WENSIL L. SMITH (1962)	<i>Assistant, Data Processing</i>
MRS. JULIANNE SUMMERFORD (1969)	<i>Secretary, Humanities Division</i>
MRS. DIANE STRINGER (1969)	<i>Assistant Bookkeeper</i>
MRS. DEBORAH TALKINGTON (1969)	<i>Clerical Assistant, Development Dept.</i>
MRS. LENA TOHILL (1962)	<i>Housemother, Franklin Hall</i>
MRS. MITTIE C. WELTY (1959)	<i>Post Office Clerk</i>
ERNEST M. WORTHY (1959)	<i>Watchman</i>

OFFICERS OF THE ALUMNI ASSOCIATION, 1969-70

President	Foster E. Collins, Jackson
Vice President	William G. Kimbrell, Greenville
Vice President	Dr. John McEachin, Meridian
Vice President	E. B. Strain, Jackson
Secretary	Mrs. William L. Crouch, Jackson
Annual Fund Chairman	Craig Castle, Jackson
Past President	H. V. Allen, Jr., Jackson
Past President	Dr. Eugene H. Countiss, New Orleans
Past President	Dr. Raymond S. Martin, Jr., Jackson

MILLSAPS ASSOCIATES OFFICERS 1969-70

Chairman: Thomas R. Ward, Meridian

Vice Chairmen: Brevik Schimmel, Rolling Fork
Dewey Sanderson, Jr., Laurel

Secretary: Dr. W. C. McQuinn, Jackson

Area Vice Chairmen:

Northeast: Chauncey R. Godwin, Tupelo
North Central: Kirk Egger, Columbus
Southeast: Dr. Frederick E. Tatum, Hattiesburg
Southwest: J. M. Sessions, Woodville

Directors: L. C. Latham, Vicksburg
Justin L. Cox, Jackson
Charlton S. Roby, Jackson
Partee Denton, Marks
Dr. W. T. Oakes, Amory
Houston Case, Brookhaven

ENROLLMENT STATISTICS

Fall Semester, 1969

	Men	Women	Total	Men	Women	Total
Freshmen	143	143	286			
Sophomore	113	114	227			
Junior	125	81	206			
Senior	93	93	186			
Unclassified	28	46	74			

502 477 979

Spring Semester 1970

Freshmen	141	140	281			
Sophomore	108	98	206			
Junior	117	76	193			
Senior	81	65	146			
Unclassified	26	44	70			

473 423 896

Total Registration, Regular Session	975	900	1875			
Number of Different Persons in Attendance Regular Session				533	505	1038
Summer School 1969	616	445	1061			
Number of Different Persons in Attendance Summer School				371	292	663
Total Number of Registration	1591	1345	2936			
Number of Different Persons in Attendance ..				904	797	1701

SEVENTY-SEVENTH COMMENCEMENT

Friday, May 30, 1969

10:00 A.M. Meeting of Board of Trustees Millsaps-Wilson Library

Saturday, May 31, 1969

10:00 A.M. Meeting of Senior Class Christian Center Auditorium

Sunday, June 1, 1969

8:30 A.M. The President's Breakfast for Seniors and their Parents

10:55 A.M. Baccalaureate Service Galloway Mem. United Methodist Church

5:30 P.M. Graduation Exercises Student Center Plaza

MEDALS AND PRIZES AWARDED

The Founder's Medal	Mary Drane Swanson
The Bourgeois Medal	George Harold Fleming, Martha Louise Lewis, William Hunt Smith, Jr.
The Tribbett Scholarship	Victor Ewart Lindsey
The Clark Essay Medal	Vicki Lynn Newcomb
The Chi Omega Medal	Patricia Jane Bush
The A. G. Sanders Award in French	Claudia Dell Carithers Mark Alan Bebensee
The A. G. Sanders Award in Spanish	Kenneth Irvin Cronin
The Eta Sigma Phi Awards—Greek	Kathryn Lynn Grabau
The Eta Sigma Phi Awards—Latin	Ruth Anne Murphy
Alpha Epsilon Delta Award	Paul Gee
Theta Nu Sigma Award	Wayne Morris Babin
The West Tatum Award	Paul Gee
Chi Chi Chi Award	Paul Gee
General Chemistry Awards	Linda Sharon Dorsey William Henry Woodall
The Biology Award	Wayne Morris Babin
The General Physics Awards	James Thomas Smith, Jr. Patti Beth Warren
Freshman Mathematics Award	Martha Louise Lewis
Junior Mathematics Award	Linda Sharon Dorsey Michael Dean Johnson James Thomas Smith
Wall Street Journal Award	Sandra Jeannette Tucker
Charles Betts Galloway Award	Donald Lee Bishop
The Pendergrass Medal	Donald Lee Bishop
Beginning German Award	Linda Sharon Dorsey
Intermediate German Award	Michael Dean Johnson
Advanced German Award	Ann Alford Martin
Alpha Psi Omega Award	James E. McGahey
Millsaps Players Acting Awards	Margaret Lee Atkinson Clifton DeWitt Dowell
Millsaps Players Junior Acting Awards	Harriett Claire Crofford Raymond Henry Wolter
Millsaps Players Backstage Award	Robbie Lenoir Lloyd
Millsaps Players Freshman Award	Ann Latham
Millsaps Players Workshop Awards	Margaret Elizabeth Lutz Clifton DeWitt Dowell
Mitchell Award	Clifton DeWitt Dowell
Jackson Little Theatre Award	Bruce Lynn Partin
The Millsaps Players Cameo Award	William Riley Hudson
Department Award for Outstanding Economics Major	Thomas Jefferson Pritchard, Jr.
Department Award for Outstanding Accounting Major	Clifton Glenwood Lamb
Department Award for Outstanding Business Administration Major	David Lloyd Martin

DEGREES CONFERRED, 1969

BACHELOR OF ARTS

Alexander, Joel Douglas	Vicksburg	McCullough, Douglas Bernard	Collins
Allen, Virginia Lee	Jackson	McGahey, James Earl	Calhoun City
Allison, James Ephraim, Jr.	Grenada	McHorse, Susan Gail	Jackson
Amacker, Thad Morris, Jr.	Jackson	Marble, Billie Oliver	Jackson
Anderson, James Edward	Bolton	Marrett, Esther Florence	Batesville
Armstrong, Helen Jacqueline	Sommerville, Tenn.	*Martin, Ann Alford	Vicksburg
*Atkinson, Margaret Lee	Jackson	Martin, David Lloyd	Columbus
Bailey, Leon McClung, Jr.	Bailey	Martin, Harriet Diane	Gulfport
Baker, Jane Elizabeth	Indianola	Mayo, Robert Murrah, Jr.	Raymond
Baroni, Mary Jane	Natchez	*Miller, Amy Katherine	Jackson
Bass, Glenn Arthur	Walnut, Ill.	Mills, Mary Lain	Selma, Ala.
Beam, Thomas Michael	Tremont	Minkler, Frederick Charles, III	Pascagoula
Benoist, Anna Mary	Jackson	Minor, Martha Ann	Jackson
Bettcher, Mary Belinda	Little Rock, Ark.	Moak, Susan	Richton
Bishop, Donald Lee	Blue Mountain	Moore, Michael Clyde	Jackson
Bond, Jon Carroll	Jackson	Moore, Shirley Lee	Walnut Grove
*Boswell, Linda Lou	Jackson	Murphree, Patricia	Aberdeen
Bowman, Linda Sue	Sebring, Fla.	Netterville, Rush Edward, Jr.	Jackson
Bradshaw, Muriel Kay	Gulfport	Nobles, James Alexander	Meridian
Bush, Carl Jennings	Tupelo	North, Steven Forrest	Jackson
*Bush, Patricia Jane	Jackson	Oakley, Charlotte Ann	Booneville
Cabell, Thomas Hargrave	Jackson	Orr, William Walton	Jackson
Cajoleas, Irene James	Jackson	Ouma, Henry Luke	Kenya, East Africa
*Champagne, Anthony Martin	Houston, Tex.	Page, Diana Stokes	Gulfport
Clark, Alice Moore	Canton	Parson, Kathryn Susan	Jackson
*Clark, Charles Kenneth	Raymond	*Perrett, Carroll Ann	Indianola
Clark, Larry Edmond	Taylorville	Posey, Stennett Dee	Laurel
Clark, Lynn Blanton	Nashville, Tenn.	Powers, David Gary	Cary
Cole, Emily Grace	Macon	Pritchard, Thomas Jefferson, Jr.	Jackson
Coleman, Richard Ray	Carpenter	Pyle, Deborah Davis	Birmingham, Ala.
Collins, Robert Keith	Aztec, N. M.	Ratcliffe, David McLain	Laurel
Converse, Minna Cheryl Barrett	Jackson	Redmond, Linda Yvonne	Jackson
Cox, Judith Ann	Laurel	Rice, Janet Craig	Jackson, Tenn.
Culver, Penelope Mahle	Jackson	Ricketson, Greer Homer	Nashville, Tenn.
Davidson, David Eugene, Jr.	Whitfield	Roberts, William Haver	Jackson
Dowell, Clifton DeWitt	Gulfport	Robertson, Jerry Wayne	Eupora
*Drane, Michael Benoit	Jackson	Russell, Anna K. Walker	Jackson
Duncan, Carolyn Wiggers	Indianola	Russell, Judith Ann	Jackson
Duncan, Ronald Vernon	Raceland, Ky.	Sanderson, Joe Franklin, Jr.	Laurel
Dunahoo, John Robert	Jackson	Schutt, Linda Gayle Knight	Covington, La.
Farrington, Wilbur Stephen	Jackson	Shannon, Laddie Mae	Meridian
Ferrell, Wayne Edward, Jr.	Pascagoula	Shuttleworth, Robert Glenn	Pelahatchie
Flood, Donald Leroy	Jackson	Smith, Dorothy Trotter Witty	Jackson
Garrett, Adrienne Doss	Florence, Ala.	*Smith, Margaret Mary	Long Beach
*Godbold, James Homer, Jr.	Brookhaven	Snipes, Evelyn Louise	Memphis, Tenn.
Grabau, Kathryn Lynn	Vicksburg	*Sorensen, Nancy Carol	Jackson
Grubbs, Carl Wayne	New Albany	Spinks, James David	DeKalb
Guice, Daniel Evans	Jackson	*Stanley, Helen Lehmann	Fayette
Gunn, Martha Lucy	Ellisville	Stauffer, Kathleen Georgette	Morton
Hallford, Alice Wofford	Drew	Stewart, Thomas Gary	Jackson
Harper, Gerald Hannon	Laurel	Street, Brenda Kay	Ripley
Hathaway, Kenneth Michael	Natchez	*Summerford, Julianne Hughes	Jackson
Hayes, Judith Louise	Jackson	*Swanson, Mary Drane	Jackson
Heiskell, Sarah Jeanne	Atlanta, Ga.	Swenson, Mary Ann McDonald	Jackson
Hines, Linda	Jackson	Thompson, Cheryl Jean	Laurel
Hopper, Vanda Cheryl	McComb	*Thompson, Fred Edgar, Jr.	Wesson
Horton, Eugene Lafayette	Memphis, Tenn.	Tohill, Jim Barnette	Vicksburg
James, Bryan Leonard	Jackson	Tohill, Margaret Quincy	Vicksburg
Kemp, Felicia Jean Mikosz	Jackson	*Tucker, Sandra Jeannette	Jackson
Kemp, Robert Rudolph, Jr.	Pascagoula	Vanexan, Margaret Gayle	Long Beach
Lamar, Edward Duncan	Pensacola, Fla.	*VanLierop, Susanne Hicks	Shelby
Lamb, Clifton Glenwood, Jr.	Jackson	Wade, Katherine Drake	St. Joseph, La.
Lampard, Donald Earl	Cleveland	Wallace, Michael Edwin	Pascagoula
*Lax, Phyllis Paulette	Biloxi	Watkins, Margaret Emily	Summit
Lax, William Edward, Jr.	Madison	Wentworth, James Conrad	Natchez
Levenson, Anne Page Mosby	Canton	Williams, Anthony Daniel	Indianola
Levenson, Michael Richard	Jackson	Williams, Irvin Kelly	Meridian
*Lloyd, Robbie Lenoir	Jackson	Williams, Victoria Ball	Tylertown
Lutz, Margaret Elizabeth	Canton	Woods, James Lean	Jackson
McCartney, Mary Lay	Kossuth	Wooldridge, Dorothy Elizabeth	Jackson
McCay, James Agnew	Gulfport	Wray, James Marion, Jr.	West Point
		Yarborough, Charles Anthony	Summit
		Zabenko, Alexia	Old Lyme, Conn.

BACHELOR OF MUSIC

Samples, Marilyn Jeanette Laurel

BACHELOR OF SCIENCE

*Babin, Wayne Morris Groves, Texas
 Bergeron, Germaine Louise Gulfport
 **Bird, Robert Moylan Long Beach
 Collins, Robert Keith Aztec, N. M.
 Conner, James Thomas, III Canton
 Crotwell, James Claude Pelahatchie
 Davis, Iva Lou Preston
 Fortman, Kathleen Foley Jackson
 **Gee, Paul Itta Bena
 George, John Keith Chambersville, Pa.
 ***Greganti, Mac Andrew Merigold
 Hart, John Kingsley Biloxi
 Hawthorne, Patricia Ann New Albany
 Hillhouse, Thomas Larry Greenville
 Howard, Linda Sue Jackson
 Hutcherson, Melinda Kay Scooba
 Jones, William Bretlee Greenville
 Langley, Alex William Laurel
 Longest, Margaret Rebecca State College
 McEachern, Frank Pittman Jackson
 Meacham, Cynthia Rebecca Batesville

Meyer, Jon Rayner Merigold
 Millstein, Charles Garcia San Antonio, Tex.
 *Moffett, Tola Burton Lucedale
 Moore, Robert Lee Philadelphia
 Morrison, Charles Edgar Laurel
 Newsom, Marcia Kilgore Jackson
 Randall, Stephen Hall Jackson
 Rawlings, Alfreda Donnan Natchez
 Reid, Georgia Anne Yazoo City
 Self, George William, Jr. New Albany
 Smith, Alan Acton Wayside
 Walters, Roland Lawrence Maben
 Watson, James Louis Florence
 Westcott, Garth Martin Paul Jackson
 White, Olen Mars Baton Rouge, La.
 Williamson, Johnnie Warren Crystal Springs

*Cum Laude
 **Magna Cum Laude
 ***Summa Cum Laude



INDEX

	Page		Page
A		D	
Absences, Class	106	Dean's List	104
Examinations	107	Debating	117
Academic Calendar	143	Degrees, Conferred 1969	138
Accounting, Business, Economics		Application for	39
Intern Program	52	Requirements for	36
Accreditation of College	8	Denominations of Faculty and Students	6
Activities	109	Departmental Honors Program	103
Administration, Officers of	128	Departments of Instruction	53
Admission, Application for	11	Ancient Languages	55
Requirements for	8	Art	56
Advanced Standing	9	Biology	57
Alumni Association, Officers of	135	Chemistry	58
Ancient Languages, Department of	55	Economics and Business	
Application for a degree	36	Administration	61
Art, Department of	56	Education	64
Astronomy	83	English	66
Athletic Policy	111	Geology	69
Athletics	111	German	72
Attendance Regulations	106	History	73
Auditing of Courses	19	Mathematics	76
Automatic Exclusion	105	Music	78
B		Philosophy	81
Bachelor of Arts Degree	36; 39	Physical Education	82
Bachelor of Music Degree	36; 39	Physics and Astronomy	83
Bachelor of Science Degree	36; 39	Political Science	86
Biology, Department of	57	Psychology	87
Board of Trustees	126	Religion	90
Bobashela	116	Romance Languages	91
Buildings and Grounds	122	Sociology and Anthropology	94
Business Administration	63	Speech and Theatre	97
C		Dining Facilities	13
Calendar	143	Divisional Groupings	53
Change of Schedule	104	Dormitories, Hostesses for	135
Chemistry, Department of	58	Dramatics	117
Christian Council	110	E	
Class Standing	102	Economics, Department of	61
Commencement, 1969	136	Education, Department of	64
Committees of the Board of Trustees	127	Employment, Part-Time	33
Comprehensive Examinations	38	Endowment	122
Computer Course	54	Engineering	47
Conduct	107	English, Department of	66
Cooperative Programs	52	English Proficiency Requirement	37
Cost of Attending Millsaps	16	Enrollment Statistics	136
Counseling of Students	11	Entrance, Requirements for	8
Courses by Departments	55	Examinations, Absence from	106
Required for B.A. Degree	36	Comprehensive	38
Required for B.M. Degree	36	Course	106
Required for B.S. Degree	36	Exemption of Seniors	106
Suggested Sequences for		Excess Hours	18
B.A. Degree	39	Expenses	16
B.M. Degree	39	Expulsion	105
B.S. Degree	39	Extra-Curricular Credits	37
Business Administration	63		
Economics	62		
Engineering B.S.	47		
Pre-graduate in lab. sciences	41		
Pre-law	42		

	Page
F	
Faculty	129
Fees	16
Financial Regulations	18
Financial Resources	122
Fraternities	112
French	92

G	
Geographical Distribution of Students ..	7
Geology, Department of	69
German, Department of	72
Gifts to the Library	123
Grading System	102
Graduation Fee	17
Greek	56
Gulf Coast Research Laboratory	53
Gulf Coast Semester Research	54

H	
Health Program	13
Heritage Program	49
History, Department of	73
History of the College	6
Honors	103
Honors Program	50; 103
Honor Societies	113
Hours Permitted	104
Excess	18
Housing of Students	12

I	
Intramural Athletics	111
Italian	93

J	
Junior Year Abroad	52

L	
Latin	55
Legislative Intern Program	52
Library	123
London Semester	52

M	
Majors, Requirements for	36
Mathematics, Department of	76
Medals and Prizes	117
Millsaps Series	111
Ministerial League	110
Music, Department of	78
Organizations	115

N	
Non-Departmental Courses	54
Numbering System for Courses	54

	Page
O	
Officers of Administration	128
Orientation	12

P	
Philosophy, Department of	81
Physical Education, Department of	82
Fees	16; 20
Physics and Astronomy, Department of ..	83
Placement Bureau	43
Players'	117
Political Science, Department of	86
Pre-dental Course	40
Pre-graduate Program in Laboratory Sciences	41
Pre-law Course	42
Pre-medical Course	40
Pre-ministerial Course	42
Pre-social Work Course	42
Prizes	117
Probation	105
Academic	105
Attendance	105
Disciplinary	105
Psychology, Department of	87
Publications, Student	116
Purple and White	116

Q	
Quality Point System	102

R	
Refunds	19
Registration, Changes in	104
Statistics	136
Religion, Department of	90
Religious Activities	110
Religious Affiliation of Students	6
Religious Emphasis Week	110
Report to Parents	104
Required Courses	39
Requirements for Admission	8
For Degrees	36
For Majors	38
Residence Requirements	37
Resources (financial)	122
Romance Languages, Department of	91

S	
Schedule Changes	104
Scholarships and Loan Funds	20
Senior Exemptions	107
Sequence of Courses	39
Singers	116
Sociology and Anthropology, Department of	94
Sororities	112
Spanish	93
Special Students	10; 17

	Page
Speech and Theatre, Department of	97
Staff Personnel	134
Student Activities	115
Student Activities Fee	19
Student Association	115
Student Body	
Denominations	6
Geographical Distribution	7
Student Organizations	115

T

Teacher Placement Bureau	43
Teacher Training Program	43
Transfer Students	9
Trustees, Board of	126
Tuition	16

Page

U

United Nations Semester	51
-------------------------------	----

W

Washington Semester	51
Withdrawals, from College	19; 105
From Courses	19; 105

Y

Y. M. C. A.	110
Y. W. C. A.	110



ACADEMIC CALENDAR

SEVENTY-NINTH YEAR

1970-71

SUMMER SESSION 1970

June 6	Registration
June 8	First Term Classes Begin
July 4	Holiday
July 11	Final Examinations, First Term
July 13	Second Term Classes Begin
August 15	Final Examinations, Second Term

FALL SESSION

September 4-5	First Meetings of the Faculty
September 6	Dormitories Open for Students, 2 p.m.
September 7-8	Orientation of Freshman Students
September 8	Orientation of Transfer Students
September 9	Registration for Class Changes
September 10	Classes Meet on Regular Schedule
September 26	Last Day for Changes of Schedule
October 30	End of First Half of Semester
November 25	Thanksgiving Holidays Begin, Noon
November 30	Thanksgiving Holidays End, 8:00 a.m.
December 18	Last Regular Meeting of Classes; Christmas Holidays Begin, Noon
January 11	Christmas Holidays End, 8:00 a.m.
January 11-17	Reading Period; Classes Will Not Meet
January 18-23	Final Examinations, First Semester
January 23	First Semester Ends

SPRING SESSION

January 27	Registration for Class Changes
January 28	Classes Meet on Regular Schedule
February 13	Last Day for Changes of Schedule
March 19	End of First Half of Semester
April 9	Spring Holidays Begin, Noon
April 19	Spring Holidays End, 8:00 a.m.
April 26-30	Comprehensive Examinations
May 17-20	Reading Period; Classes Will Not Meet
May 21-28	Final Examinations, Second Semester
May 30	Commencement Day

SUMMER SESSION 1971

June 5	Registration
June 7	First Term Classes Begin
July 10	Final Examinations, First Term
July 12	Second Term Classes Begin
August 14	Final Examinations, Second Term

